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PERENNIALS and ROCK-PLANTS

for 1936

PITZONKA'S Pansy Farm

BRISTOL . PENNSYLVANIA

The Home of the Panny



ROM the time when the violet lifts its face toward the April sun to the cold days of November when the chrysanthemums defy the frost king, the garden of perennials may carry all the colors of the rainbow.

Color is desirable; nay, it is demanded if the garden is to meet the calls put on it. But ease of culture, freedom of bloom, and ability to withstand the drought of hot Summer and the snows and sleets of cold Winter are of equal importance. So, you see, there are five essential points to bear in mind when planning—and planting—the garden.

For early Spring flowers consider the Pansies, Forget-me-nots, English Daisies, Primroses, which will give color to the shrub border, the rose-garden, and the beds of later

blooming perennials and annuals. As the days go on you can have Alyssum, Sweet William, Foxgloves, Carnations, dainty Grass Pinks, Canterbury Bells, mingled with the tall, stately spikes of Delphiniums and Hollyhocks. When the "frost is on the punkin" you may have Chrysanthemums, Anemones, Monkshood, Michaelmas Daisies, and others to round out the season of garden color.

If you are a rock-garden "fan," you can easily select plants that will give color all the season. You need not be confined to flowers in Spring, with nothing but foliage in Summer and Fall.

In planning the bed or border, use three or more plants of one color in a group. Put the tall plants at the back. Do not crowd, but give them a chance to grow. A little space may be left between the perennials to set some

annuals later on.

In Summer the beds may be mulched with peat moss spread an inch thick; this will protect the plants against drought and keep the weeds down. After the ground is frozen in early Winter, use a mulch of leaves, straw, or light litter. Be careful to use light material on plants like Foxgloves, Shasta Daisy, and Coreopsis that hold the foliage all Winter. When warm weather comes in Spring, or when growth starts, remove the mulch.

Our list of perennials has been carefully revised and we have retained only those varieties that are best adapted to general use in perennial gardens and borders, and in rockgardens.

## New Booklets Mailed on Request

We have just published a booklet presenting Pitzonka's Giant Pansies (plants and seeds), Delphiniums, and other selected plants. We shall be pleased to mail a copy if you are interested.

## Our Special Price-List of Fall Bulbs

will introduce the Tulips, Narcissus, Hyacinths, and other Spring-blooming bulbs found in the best gardens.



EITHER OR BOTH CATALOGS MAILED ON REQUEST



# Hardy Perennial and Rock-Garden Plants

The plants that are adapted for rock-garden planting are preceded by a @

#### ACHILLEA · Milfoil or Yarrow

Argentea. Mounds of silvery white with white flowers in June. 4 in.

Filipendulina. Bright yellow flowers and lace-like foliage. Nice to plant among shrubbery, evergreens, or for back border. June to September. 2 to 3 ft.

The Pearl. Pure white flowers borne in the greatest profusion the entire cummer on strong erect stems. Good cut-

mer, on strong, erect stems. Good cut-flower. 2 ft.

mer, on strong, erect stems. Good cutflower. 2 ft.

Perry's White. The whitest of all Achilleas. A choice variety and one of the
best cut-flowers. An excellent filler.
June to August. 1 to 2 ft.

Tomentosa. While naturally at home in
the dry, rocky part of the rockery or
border it will do equally as well on lower
and more moist levels. Yellow flowers
in June. 6 to 8 in.

All Achillers 25 cts. each \$1.80 fo. 10

All Achilleas, 25 cts. each, \$1.80 fo 10, \$12.00 per 100

## ACONITUM · Monkshood

Fischeri. One of the hardiest and most useful of all Aconites, producing spikes of deep blue, hood-shaped flowers during September and October. 15 to 24 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Sparks' Variety. The darkest blue of all. Good cut-flower. 30 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Wilsoni. Large violet-blue flowers on 6- to

Wilsoni. Large violet-blue flowers on 6- to 8-foot stems during September and October. 35 cts. each, \$3.00 for 10.



Aconitum fischeri



Æthionema persicum

## ACTINEA · Lakeside Daisy

⊚ Herbacea. Very neat-growing little plant with clear yellow flowers somewhat comparable to doronicum in general effect. Prefers full sun and likes some lime. A first-rate rock-plant, blooming in April. 8 in. 35 cts. each, \$3.00 for 10.

#### ADENOPHORA

Lilifolia. Has a spike 2 to 3 feet high, in a fine shade of purple. Excellent border plant. Ideal for cutting. Blooms in July. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### **AETHIONEMA**

#### Persian Candytuft

© Grandiflorum. A lovely little plant about 12 inches high. Blue-green foliage which remains handsome all Summer. During June the plant is covered with long spikes of clear rosc-colored flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### Aethionema, continued

Jacunda. New. Bushy, twiggy plants with slender spikes of rose-pink flowers. Foliage blue-green all summer. June and July. 9 in. 35 cts. each, \$3.00 for 10.
 Persicum. A choice little alpine for the rockery with steel-gray foliage that is proving powers and low-growing. During

very compact and low-growing. During June the plant is filled with little bracts of rose-pink flowers. 8 in. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### AGROSTEMMA · Mullein Pink

Coronaria. Stout, erect-growing plants with silvery foliage which contrasts well with the showy flowers produced during June and July. Bright rosy crimson. 2½ to 3 ft. Coronaria alba. White form of above.

All Agrostemmas, 20 cts. each, \$1.50 for 10, \$9.00 per 100

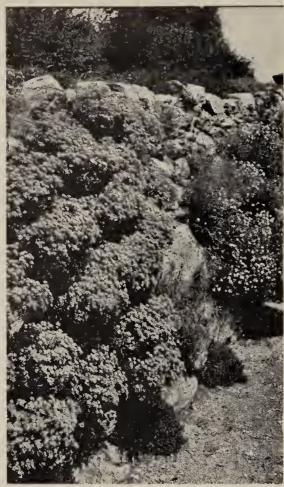
## AJUGA · Bugle

Brockbanki. Has the creeping habit of Reptans. Foliage brilliant bronze-green with bright blue flowers in May. 6 in.
Genevensis. Dense spikes of blue flowers in May and June. 6 to 8 in.
Reptans rubra. Excellent ground-cover for rock-gardens. Deep purplish blue flowers in May and June. 3 to 4 in.

All Ajugas, 25 cts. each, \$1.80 for 10, \$12.00 per 100



Achillea, The Pearl



Alyssum saxatile compactum

#### ALYSSUM · Goldentuft

© Rostratum. Prostrate, almost shrubby variety, hoary gray all over. Flowers pale yellow in unbranched heads. May to July. 1 ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Saxatile compactum. Indispensable for rockery or border, growing 1 foot high and producing masses of broad, flat heads of bright yellow flowers in May. Hoary gray all over. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Saxatile sulphureum. A mass of sulphur-yellow flowers and hoary gray leaves in May. 15 in. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

Serpyllifolium (alpestre). Very dwarf, 4 to 5 inches high, with racemes of pale yellow flowers and rough, hoary leaves. Charming for the rock-garden. Flowers just after Saxatile is out of bloom. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### ANCHUSA · Alkanet or Bugloss

Italica, Lissadell. An improved form of

Italica, Lissadell. An improved form of Italica, Dropmore, bearing extra-large, clear gentian-blue flowers during May and June. A very good hardy perennial. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Myosotidiflora. A distinct dwarf type entirely different from the tall varieties and at home in the shady or sunny part of the rockery. Sprays of forget-me-not-like flowers of a rich gentian-blue during April and May. Foliage has an attractive appearance throughout the entire season. 1 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## ANEMONE JAPONICA

## Japanese Windflower

Beginning to bloom in September, the Windflowers are especially valuable because of their continuing in full beauty until cut down by hard frost. They are excellent for cutting, lasting in good condition for many days. Plant in any good garden soil that has good drainage and water frequently during dry weather. They resent being moved too often. Plants grow from 2 to 3 feet high and are perfectly hardy if given the protection of 2 to 3 inches of leaves during the Winter. 2 to 3 inches of leaves during the Winter.

#### Anemone japonica, continued

**Alba.** Purest single white with yellow center.

Alice. Large flowers of rose-pink, lilac center. Excellent new variety. The strongest grower of all pink sorts. The best and

Kriemhilde. Double; rich pink; of excellent

Queen Charlotte. Very large, semi-double flowers of delicate La-France-pink.

Rubra. Grows only 15 to 18 inches high. Semi-double, rosy red flowers.

September Charm. In full flower by September 20. The color is delicate silvery pink, shaded with rose and mauve. Extremely free and attains an average height of 2 feet.

Whirlwind. Large; semi-double; white. All Japonicas, 30 cts. each, \$2.00 for 10, \$15.00 per 100

#### ANEMONE SPECIES

Hupehensis. A perfect little gem, closely allied to A. japonica, which, in a miniature form, it resembles. The plant grows from 18 to 24 inches high and from early August until late in Autumn, produces an abundance of flowers about 1½ inches in diameter, of a pleasing manyerrese. in diameter, of a pleasing mauve-rose. Prefers some shade. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Anemone japonica

© Pulsatilla, Lilac. A gem for the rockery with its dainty early lavender blooms. Blooming during April and May. 12 in. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Pulsatilla alba. Rare type of above with pure white flowers. 30 cts. each, \$2.50 for 10.

Pulsatilla rubra. Type same as above, with reddish purple flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Sylvestris. Fine for cool, moist corner of rock-garden or border. Large, white blossoms on nodding stems of about 12 inches. Lovely cut-flower. May. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### ANTHEMIS · Hardy Marguerites

Tinctoria (Kelway Variety). Handsome, finely cut foliage and large, golden yellow flowers produced all Summer. Succeeds in the poorest soil. Excellent cut-flower. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

5 plants are sold at the 10 rate and 25 plants at the 100 rate



Aquilegia, Crimson Star

#### AQUILEGIA · Columbine

© Canadensis (Common American Columbine). The native bright red and yellow variety. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

© Cærulea. Lovely blue and white flowers with long spurs. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Chrysantha (Golden Columbine). Long-spurred, golden yellow flowers during May and June. 2½ to 3 ft. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

Chrysantha alba, Silver Queen. Long-spurred, silvery white flowers. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

Crimson Star. Novelty. The spurs and sepals are of rich crimson and the petals white, really a wonderful combination. Long-spurred and of good substance. 35 cts. each, \$3.00 for 10.

Cts. each, \$3.00 for 10.

Dobbie's Imperial Hybrids. One of the finest long-spurred mixtures yet introduced. Extra long-spurred, perfectly formed flowers in a wonderful range of colors. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Farquhar's Pink. A choice selected strain of rich pinks and bright rose shades. Extra-long spurs. 30 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Mrs. Scott Elliott's Strain. Long-spurred variety made up of wonderful colors and color combinations. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Anthemis tinctoria

#### ARABIS · Rockcress

- One of the earliest and prettiest Spring flowers. The spreading tufts are covered with a sheet of pure white flowers. ers as soon as the snow disappears. Unequaled for rockeries and edging, withstanding the drought, and is always neat. 6 in. 20 cts. each, \$1.65 for 10, \$10.50 6 in. 20 per 100.
- 10, \$25.00 per 100.
- ♠ Alpina rosea. Similar in habit to the above. The flowers are a delicate shell-pink. 30 cts. each, \$2.50 for 10, \$18.00 per 100.

#### ARENARIA · Sandwort

- © Grandiflora. From the Pyrenees Mountains. Covers itself with pure snowwhite, star-like flowers. One of the best of all rock-plants. May flowering. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- Montana. Close tufts, profusely covered with small silvery white flowers resembling upturned morning-glories during May and June. Excellent as an edging plant in formal gardens and for rockeries in sunny places. 30 cts. each, \$2.00 for 10 \$15.00 per 100 in sunny places. 30 10, \$15.00 per 100.
- ♥ Verna cæspitosa. A prostrate-growing plant creeping low over the ground and between cracks in stones. Excellent for the rock-garden or between flagstones. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## ARMERIA · Sea Pink

Attractive, dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage from which innumerable flowers appear in dense heads, on stiff, wiry stems, during May and June. Very useful in the

- © Cephalotes rubra. Deep pink flowers. Good for border as well as rockery. 8 to 10 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- © Laucheana. Bright rosy red. 3 to 6 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- © Maritima alba. White flowers. 3 to 6 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Arabis alpina

#### ARTEMISIA

Lactiflora. An excellent hardy border plant, producing large, branching panicles of sweet-scented, creamy white flowers, excel-lent for cutting. August, September. 3 to

Silver King. Good for setting off bouquets and floral combinations. Sprays may be cut to mix with Winter bouquets. Entire color effect is bright frosted silver. 3 ft.

All Artemisias, 25 cts. each, \$1.80 for 10, \$12.00 per 100

## ASCLEPIAS · Butterfly Weed

Tuberosa. Attractive plants, flowering during July and August and growing about 1½ feet high. Produces umbels of bright orange flowers which are lovely to cut and last a long time. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## ASPERULA · Sweet Woodruff

Odorata. A sweetly scented herb growing from 6 to 8 inches high, with terminal clusters of white flowers in May. A useful plant for a shady spot in the garden or rockery or for carpeting the ground in a shady position. 30 cts. each, \$2.00 for 10, \$15.00 per 100.



Artemisia lactiflora

#### **ASPHODELUS**

Luteus. An effective plant for the border, with sword-like foliage and spikes of fragrant, yellow, lily-like flowers in June. 3 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### **ASTERS**

## Michaelmas Daisies or Starworts

Amellus elegans. Soft lavender. Should be plar.ted in full sun. August, September. 1½ ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Barr's Pink. This is of the Novæ-angliæ type, a strong, vigorous grower forming shapely plants from 4 to 5 feet high and the finest bright pink flowers of any Aster yet introduced. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Climax. One of the best and showiest, with big, pyramidal spikes of large, light lavender-blue flowers; very free. Excellent cut-flower. 5 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Feltham Blue. A pretty aniline-blue; very free. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



#### Asters, continued

Hybridus luteus. Novelty. Masses of bright clear yellow, star-shaped flowers; compact habit. A border acquisition of yellow from July to September. 2 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

**Liege.** A large, soft rosy pink variety. 2½ ft. 25 cts. each, \$1.80 for 10, \$12.00 ft. 25 per 100.

Mrs. Raynor. The nearest of all red Asters. Very attractive. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Novæ-angliæ. The flowers are bright purpleviolet, and bloom during September and October. 4 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

October Dawn. Grows about 2 feet high, in stout, branching, pyramid form and covered with large, attractive lilac-mauve flowers. 25 cts. each, \$1.80 for 10, \$12.00

Queen Mary. This is one of the best of the Novi-belgi type yet introduced, bearing graceful, fully 2½-inch flowers of a pleasing blue, tinted lavender. 3½ ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Sam Benham. Early-flowering, semi-double white. The best of all white Michaelmas Daisies. Produces large flowers, fine for cutting. 30 cts. each, \$2.00 for 10, \$15.00

Skylands Queen. Large flowers of an attractive shade of light blue. Very effective from late August on. 2½ ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

**St. Egwin.** A pleasing, rosy pink. Very free blooming; compact habit. 3 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Wonder of Stæfa (Frikarti). A Swiss novelty, everbloomng perennial. Clear azure-blue flowers about 3 inches in diameter. A continual bloomer from June until after heavy frosts in November; very hardy. This variety is entirely distinct from other hardy Asters; it is a hybrid. 3 ft. 50 cts. each, \$4.00 for 10.



Aster, Mauve Cushion



Aubrietia deltoidea



Campanula medium

## ASTER SPECIES, Alpine

Alpinus. Dwarf plant with large, violet-blue flowers. 9 in. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

10, \$15.00 per 100.

Canbyi. Native of the Rockies, with showy flowers of rosc-pink to rosc-lilac, on 10-inch stems, from May to July. Rarc and choice. 35c. each, \$3.00 for 10.

Coliath. Dense tufts of leaves from which issue many leafless stems 12 inches high, bearing, in Junc, bluish violet flowers 3 inches in diameter. Fine for cutting. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Mauve Cushion. A distinct Japanese species. It forms a cushion-like plant 1½ feet across, rarely exceeding 9 inches in

feet across, rarely exceeding 9 inches in height. Flowers of delicate, soft mauve with silvery white reflections. Blooms during October and November. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### NEW DWARF HYBRID BORDER **ASTERS**

A new development in Hardy Asters. They grow but a foot high and are very adaptable for the rockery or border. Blooming in September, they are very hardy and easy to grow.

© Countess of Dudley. A charming clear pink with a contrasting yellow eye. Bushy habit.

 Lady Henry Maddocks. Clear pale pink flowers produced freely on dwarf, compact plants.

Nancy. The bushy plants are completely covered with pale flesh-pink flowers which practically hide all foliage.
Ronald. This is a pleasing shade of bright lilac-pink, following the rose-pink buds.

Very showy.

Snowsprite (Snow Fairy). Charming semi-double white flowers.

Victor. The dwarfest of all, growing barely pinches tall, covered with good-sized flowers of a beautiful clear lavender-blue.

All Dwarf Hybrid Border Asters, 35 cts. each, \$3.00 for 10, \$25.00 per 100

#### **AUBRIETIA**

Because of their neat, compact foliage and vivid splash of color which they give in the Spring, they are one of the best subjects for the rockery. A valuable alpine plant. 3 in.

O Deltoidea bougainvillei. Dwarf dark blue.

O Deltoidea leichtlini. Deep rose. All Aubrietias, 30 cts. each, \$2.00 for 10, \$15.00 per 100

## BAPTISIA · False Indigo

Australis. A strong-growing plant, about 3 feet high, suitable either for the border or wild garden, with dark green, deeply cut foliage and spikes of dark blue, lupine-like flowers in June. Good for cutting. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### BELLIUM · Alpine Daisy

@ Bellidioides. A dainty little miniature of the Bellis perennis, except that it throws out numerous runners and so forms a wide mat, covered in Summer with small white daisies. Fine for rockery. 30 cts. each, \$2.50 for 10.

#### BOCCONIA · Plume-Poppy

Cordata. A noble, hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubbery border or in bold groups in any position. Flowers in terminal panicles of creamy white in July. 6 to 8 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## BOLTONIA · False-chamomile

Asteroides. Large, single, aster-like flowers during the Summer and Autumn months. Pure white and very effective. Good for cutting. 6 to 7 ft.

Latisquama. Lavender-pink. Good for cutting. 4 to 5 ft.

All Boltonias, 20 cts. each, \$1.65 for 10, \$10.50 per 100

## CALAMINTHA

## CALLIRHOE · Poppy Mallow

Involucrata. Trailing plant with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson, with white centers. Blooms all Summer and Fall. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## CAMPANULA · Bellflower

Alliariæfolia. A Bellslower from Asia Minor with fine spikes of long, pendent, creamy white flowers. 2 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Calycanthema (Cup-and-Saucer), Mixed. Tall, erect-growing plants completely covered with large cup-and-saucer shaped flowers during late May and June. One

flowers during late May and June. One of the loveliest of biennials and a perfect plant for the old-fashioned, hardy gar-

plant for the old-fashioned, hardy garden. Cut-fowers last a week or more. 20 cts. each, \$1.50 for 10, \$9.00 per 100. Calycanthema, Blue. Same as above with blue flowers. 20 cts. each, \$1.50 for 10, \$9.00 per 100. Calycanthema, Pink. Same as above with lovely pink flowers. 20 cts. each, \$1.50 for 10, \$9.00 per 100. Calycanthema, White. Same as above with pure white flowers. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

© Carpatica (Carpathian Harebell). Compact tufts producing clear blue flowers on

pact tufts producing clear blue flowers on

© Carpatica (Carpathian Harebell). Compact tufts producing clear blue flowers on wiry 8-inch stems from June to October. Fine for edging of border or rockery. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
© Carpatica alba. Like above, but white. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
© Garganica. A gem for the rock-garden. Forms a low, spreading tuft which in June is covered with starry light blue flowers having white eyes. 35 cts. each, \$2.50 for 10, \$18.00 per 100.
© Glomerata dahurica. A Campanula that should be in every garden. It is about 1½ feet high. In June and July has large, close heads of deep blue flowers which are strikingly effective. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
© Medium (Single Canterbury Bell), Mixed. Same habit of growth as Calycanthema, but flowers do not have the so-called "saucer," but are bell-shaped. 2½ ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.
© Muralis. Dwarf and covered abundantly with bluish purple flowers in June and July. The ideal plant for the stone wall and rock-garden. 35 cts. each, \$3.00 for 10, \$25.00 per 100.
Persicifolia grandiflora alba (Peachleaved Bellflower). A noble border plant

Persicifolia grandiflora alba (Peach-leaved Bellflower). A noble border plant with splendid spikes of large, bell-shaped,

leaved Bellflower). A noble border plant with splendid spikes of large, bell-shaped, pure white flowers from June to August. Good for cutting. 2 to 3 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Persicifolia grandiflora cærulea. An excellent companion to the white variety. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Pusilla. Strong grower, making large, dense mats of fine foliage, with nodding bells of lavender-blue on 4 to 6-inch stems. June to August. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Pyramidalis. Spikes from 4 to 6 feet long covered with blue, star-shaped flowers all Summer. Excellent plant with delphinium in background. 25 cts. cach, \$1.80 for 10, \$12.00 per 100.

Raineri. Rare, beautiful and of dwarf and spreading habit. Flowers shades of lavender-blue, in June and July. 8 in. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Rotundifolia (Blue Bells of Scotland). Its delicate blue, pendent bells are very attractive if planted high among the rocks. June to August. 1 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Turbinata. Erect, cup-like flowers, somewhat on the order of C. carpatica. Various shades of blue and lavender. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### CARNATION

A beautiful strain of hardy Pinks, which resembles most of all the indoor Carnations, and produce an abundance of blooms during June and July. Flowers semi- to full-double. Excellent for cutting and very hardy. By cutting all flowers off the plant renews itself and starts new growth of the top and roots.

Grenadin, Pink. An attractive, delicately colored flower that fills a great variety of uses as a cut-flower.
Grenadin, Red. Bright red.
Grenadin, White Gold. New double Carnation. A variation of white, yellow, and gold colors

gold colors

Grenadin, Mixed. Various colors.

All Grenadin Carnations, 20 cts. each, \$1.50 for 10, \$9.00 per 100

#### CATANANCHE

© Cærulea. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut-flowers in great quantities on 1½-foot stems during July, August, and September. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### CENTAUREA · Knapweed

Dealbata. Large, striking rose-pink flowers. June and July. 2 ft.

Macrocephala. Large, thistle-like golden yellow flowers. Useful for cutting and showy in the border. Blooms in July and

August. 3½ ft.

(a) Montana (Perennial Cornflower). Grows about 2 feet high, bearing its numerous, tuft-like violet-blue flowers from July to September.

All Centaureas, 25 cts. each, \$1.80 for 10, \$12.00 per 100

#### CERASTIUM · Snow-in-Summer

Tomentosum. Desirable, low-growing plant with silvery foliage and white flowers in May and June. Suitable for rockery or for carpeting dry, sunny spots or covering graves. Can also be used effectively in carpet bedding. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### CHRYSANTHEMUMS, HARDY

The inclusion of this excellent perennial in

The inclusion of this excellent perennial in your garden makes it possible to have color in your border after the majority of hardy herbaceous flowers are past. They are valuable for cut-flowers and all resist frost well.

To grow Chrysanthemums at their best, have your soil dug deeply and enriched with well-rotted manure before planting. If your soil is heavy, add sand and humus. For best results, set them out after danger of frost is past in the Spring. Divide frequently to insure vigorous, healthy plants.

Aladdin Plant Patent No. 64 This early-

Aladdin. Plant Patent No. 64. This earlyflowering variety has proved extremely valu able under good growing conditions, flowering freely from early August on. The color is an attractive shade of bronze. 30 cts. each,

is an attractive shade of bronze. 30 cts. each, \$2.50 for 10, \$18.00 per 100.

Amelia. The dwarfest of Mums, not over 10 inches high. Completely covered with pink blossoms so that the plant resembles an azalea. Also called "Pink Cushion." 30 cts. each, \$2.50 for 10, \$18.00 per 100.

Barbara Cumming. Attractive, large flower

of the Decorative type, 3 inches across and clear yellow in color, shading to orange-bronze toward the center. From late August to late October. Vigorous and branchy attaining 2 feet. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Carrie. As early as Glory of Seven Oaks and of practically the same habit, but the flowers are a clean clear pale yellow. 25 cts.

of practically the same habit, but the howers are a clean, clear pale yellow. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Cavalier. (1934 introduction.) A single variety with rich vermilion-red blooms that do not fade. Free flowering and makes a gorgeous showing from October 15 on. 30 cts. each, \$2.50 for 10, \$18.00 per 100.

#### Hardy Chrysanthemums, continued

Crimson Splendor. (1933 introduction.) A magnificent variety producing masses of rich crimson-maroon flowers, the color of which is intensified with deep garnet tones, contrasting effectively with a prominent golden center. Produces flowers fully 4 inches across in late September. 2 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Daybreak. Soft shell-pink, single flowers almost 3 inches across. Strong and free growing. 2 ft. 30 cts. cach, \$2.00 for 10, \$15.00 per 100.

Frances Whittlesey. Rich bronze and garnet flowers from late September on. Habit is stocky and dwarf, averaging 1½ feet in height. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Glory of Seven Oaks. This is the first outdoor Chrysanthemum to bloom, commencing in August. Its soft but clear masses of yellow have made it a great favorite. Medium height. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Granny Scovill. Novelty. (1934 introduction.) A lovely, large flower fully 4½ inches across and of nice, fluffy form. The color is a warm coral-bronze. Dwarf and branching growth with fine healthy foliage. Not too hardy but sufficiently outstanding in other respects to merit additional Winter care. In full bloom October 10. 2 ft. 30 cts. each, \$2.50 for 10, \$18.00 per 100.

**Gypsy Girl.** Single; crimson shading to chestnut-crimson. Early October. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Jean Cumming. An improvement on older white varieties. Large flowers of purest white, with the softest yellow and blush shading at the center of the buds. Growth erect and wiry; height medium. Flowers about September 15 and has exceptional keeping qualities. Undoubtedly the best white variety to date. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Jean Treadway. (1933 introduction.) Distinctiveness in color and growth and exin this introduction. Large flowers, fully 3 inches across, of perfect Decorative formation. Opening a lovely sparkling pink, with a dark rose-pink center, when fully open it becomes a nice, soft like pink. shading to white. It is more attractive than the description would imply. Medium height and free. In full flower September 30. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Lillian Doty. Medium early; ball-shaped; light rose. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Mrs. J. Willis Martin. Crushed strawberry in color. One of the most beautiful varieties, and on account of its exquisite shade is very popular. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Mrs. Phillips. Large, Daisy-like, single pink flowers, with a clear golden center, are often 3 to 4 inches across. An outstanding variety. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

October Dawn. A soft daybreak-pink, entirely free from contrasting tints. The flowers are of good size, full-petaled, and of nice Decorative type. Medium height, well branched and bushy. October 5. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

October Girl. This most prolific flowering variety is of vigorous and branchy habit. The flowers are semi-double, fully 2 inches across, pink shaded with lavender when fully opened. Full flower October 1. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Provence. Early and dwarf, very free-flowering sort. Pale pink flowers fading to white with yellow center. 1½ ft. 25 cts. cach, \$1.80 for 10, \$12.00 per 100.

Ruth Hatton. A Decorative Pompon type that is a clear ivory-white when fully opened; when partially opened, a delicate shade of lemon-yellow. Vigorous and bushy growth. October 10. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



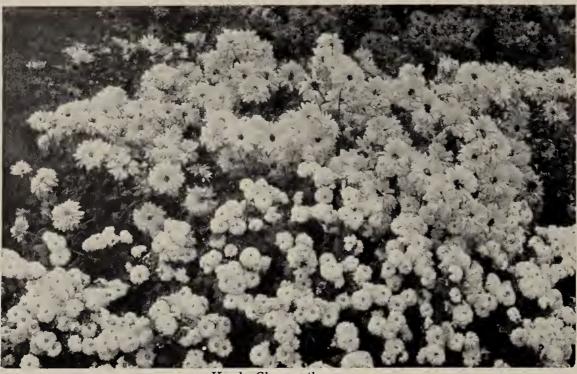
Carnation



Cerastium tomentosum



Korean Chrysanthemums, Daphne. See p. 8



Hardy Chrysanthemums

#### Hardy Chrysanthemums, continued

R. Marion Hatton. Flower of Decorative Pompon type in the brightest canary-yelow. Wonderful for mass effect in the garden. Late September on. 25 cts. each,

\$1.80 for 10, \$12 per 100.

Ruth Cumming. Rich reddish bronze with terra-cotta shades, aging to an even, soft bronze tone. October 10. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Saranac. (1935 introduction.) Bright yellow and very free flowering. Good stems and foliage. Blooms 3 inches. October 5. Plants 1½ feet high. 50 cts. each, \$4.00 for 10.

Skibo. A midseason Button of medium height. Flowers bronze, changing to a rich yellow, retaining a small, bronzy center. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Vivid. Rosy crimson or amaranth shade that closely approaches that of the American Beauty rose. Vigorous. October 1. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Winnetka. Decorative. Blooms in early October, growing 2 feet high. Lovely, large, shaggy flowers of pale pink and yellow, turning to pure white. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Yellow Gem. Neat and attractive Button in a bright canary-yellow without shading. Growth wiry and compact, averaging 1½ feet in height. One of the finest Buttons. Early October. 30 cts. each, \$2.00 for 10, \$15.00 per 100.



Chrysanthemum maximum

## CHRYSANTHEMUM MAXIMUM Shasta Daisy

Splendid hardy perennials of easy culture and invaluable for cutting. Plant in good rich loam to bring out their beauty.

Alaska. Large white flowers from June to August. 20 cts. each, \$1.50 for 10, \$9.00 \_sper 100.

Etoile d'Or. Another of the large-llowering English types blooming from July to September. Flowers of purest white borne on long, stiff stems. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Giant Double White. Pure white flowers, 5 inches across, on long, wiry, straight stems. Full doubles to semi-doubles and singles resembling giant Asters. 25 cts. Etoile d'Or. Another of the large-flowering

singles resembling giant Asters. each, \$1.80 for 10, \$12.00 per 100.

## NEW KOREAN HYBRID CHRYSANTHEMUMS

Introductions of 1934

A new race of hybrids which has been de-A new race of hybrids which has been developed from *C. coreanum*. A distinct type that adds new color, new interest, new hardiness, and promises to be especially valuable in sections where winter-killing has been a serious objection. They will prove valuable for cut-flowers as well as for color effect in the corder garden.

MERCURY. Plant Patent No. 58. Nicely formed, 3-inch, single flowers open bronzered and change to coppery bronze as they mature—a charming effect in the garden. A splendid cut-flower with good keeping qualities. 2 ft. September 30.

**DAPHNE.** Altogether a new shade of pink to the Chrysanthemum. It is an exquisite blending of daphne-pink, with an underlying sheen of lilac-rose, enhanced with The single flowers, 3½ inches in diameter, carried in graceful sprays, are especially frost-resistant. Fine, healthy growing habit. 2 to 2½ ft. October 12.

**CERES.** A lovely combination of old-gold, chamois-yellow, and soft coppery bronze. The mature flower petals appear as if dusted with gold. Handsome, sturdy plant producing a quantity of nicely formed, single flowers in branching sprays. 2 to 2½ ft. October 10.

APOLLO. Superb autumn color—a spark rollo. Superb autumn color—a sparkling combination of bronze, red, and gold suffused with glowing salmon. The single flowers, 2 inches across, are produced in immense sprays. It has an exceptionally long flowering period due to its excellent texture, which resists frost well.  $2\frac{1}{2}$  ft. October 12. New Korean Hybrid Chrysanthemums, con.

DIANA. A new color-note for the garden. Chatenay-rose-pink, mingled with lilacrose and soft salmon, the tones of which vary with the degree of light. The triple rays of petals give an appearance of fullness that is none the less dainty. 2 ft. October 12.

MARS. Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. A distinct and striking color effect. 2 to 2½ feet. October 15.

All Korean Hybrid Chrysanthemums, 50 cts. each, \$4.00 for 10

## NEW KOREAN HYBRID CHRY-SANTHEMUMS for 1935

HEBE. Lovely, luminous pink which assumes soft, lavender-pink tones as the flower matures. A faint silvery halo surrounds a golden yellow center. Single blossoms 3 inches or more across. One of the first to flower. Delightfully fragrant blossoms during late September and through October. A profuse bloomer. 2½ ft.

ORION. Another new brilliant yell riety. The flowers are single, 3 Another new brilliant yellow vaacross, with clean-cut, ray-like petals, and are produced freely in erect, branching sprays, forming a plant of tidy habit. A grand garden color. October 5. 2½ ft.

VULCAN. Its double rows of petals open a carmine-red fading to garnet-crimson and finally an attractive bronze-crimson. A color that comes between Mercury and Mars, but is sufficiently distinct to be altogether desirable. Delightfully fragrant. Habit erect and extremely free. October 5.

All 1935 Korean Hybrid Chrysanthemums, 75 cts. each, \$6.00 for 10

## COREOPSIS, Double-Flowered

Lanceolata grandiflora flore-pleno. This new double and semi-double form is just as easy to grow as the single, and the extra petalage adds a further charm to the flower. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

#### CORYDALIS · Fumitory

© Cheilanthifolia. Handsome variety with fern-like foliage and long spikes of yellow blossoms 10 to 12 inches high. Prefers rich, well-drained, stony soil. Perfectly hardy, lovely little rock-plant; does very well in shade. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

5 plants are sold at the 10 rate and 25 plants at the 100 rate



Coreopsis

## DELPHINIUM · Hardy Larkspur

Undoubtedly one of the most attractive as Undoubtedly one of the most attractive as well as popular subjects available for the hardy border. Their stately flower-spikes furnish colors and color-tones that no other hardy perennial is capable of producing. Set in well-prepared soil in the early Spring or early Fall, they will supply the garden with a succession of bloom from late May until late Fall, provided the flower-stems are cut back after each crop of flowers have faded. Do not allow seed to form. A liberal application of bonemeal in early Spring and middle of Summer will prove very beneficial. mer will prove very beneficial.

Belladonna, Blue Grotto. Novelty. This has the wonderful characteristics of Belladonna Improved, but the flowers are a most intense and brilliant deep indigo-blue. Fine for garden and cutting. Different blue from the Bellamosum. 25 cts. each, \$1.80 for 10, \$12.00 per 100. elladonna, Improved. All experts

25 cts. each, \$1.80 for 10, \$12.00 per 100.

Belladonna, Improved. All experts agree that this strain is an improvement on the original. It is the freest and most continuous blooming of all the Delphiniums. The clear turquoise-blue of its flowers is not equaled for delicacy and beauty. A generous planting should be included in every hardy border. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Bellamosum. This is a rich deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Blackmore & Langdon's English Hybrids. This is indeed a wonderful strain. It has a range of colors well divided in the

It has a range of colors well divided in the palest of blue shades to the deepest in-digo, with a strong run of the most deli-

digo, with a strong run of the most delicate shades of rose; double and single. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Chinense, Blue Butterfly. A distinct and neat variety growing about 1 foot high with fine, feathery foliage and producing freely large blossoms of rich ultramarine-blue. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Chinense alba. As above flowers white. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Dreer's De Luxe Hybrids. Plants of strong, vigorous habit with immense spikes of flowers of the largest size, in every tone from palest lavender to the

every tone from palest lavender to the richest oxford-blue, as well as a number of unusual art shades. Highly recommended. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Iceberg. Novelty. The best white. Large spikes of pure white bloom. When grown in the border with blue shades it makes

in the border with blue shades it makes a very pleasing contrast. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Wrexham's Hollyhock. The Wrexham strain grows 5 to 8 feet tall and the spikes have 36 to 40 inches of flowers, hence the name Hollyhock Delphinium. The colors are shades of blue and violet with white, purple, and black-blue center petals, both double and single. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### PRIZE NAMED VARIETIES

This season we have added some of Blackmore & Langdon's finest named varieties. Of course, like some fine things, these varieties do not come absolutely true but they do show the parent qualities and characteristics. Our plants have been grown from seed.

A. J. Moir. A gold medal winner. Cornflower-blue with white eye, flecked blue;

semi-double flowers of great size.

Blue Gown. Wonderful, long, shapely spikes of ultramarine-blue with small black eye; semi-double. Very rich.

D. B. Crane. Deep lavender; semi-double; white eye; massive spikes

white eye; massive spike.

Duchess of Portland. A new variety which
Messrs. Blackmore & Langdon believe will be very much sought for, the deep ultra-marine-blue surpassing others in depth and richness of coloring; small white eye

Lady Diana. Sky-blue, lightly touched with mauve; white eye; semi-double.

Lady Guinevere. Mauve with white eye; semi-double are invited and flowers.

Laura Fairbrother. New. Very tall standard; extra-long flowering spike. Mauve; semi-double; small white eye.

All Prize Named Delphiniums, 50 cts. each, \$4.00 for 10

## DICENTRA · Bleeding-Heart

Eximia (Plumy Bleeding-heart). A dwarf-growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and

perfectly hardy anywhere. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

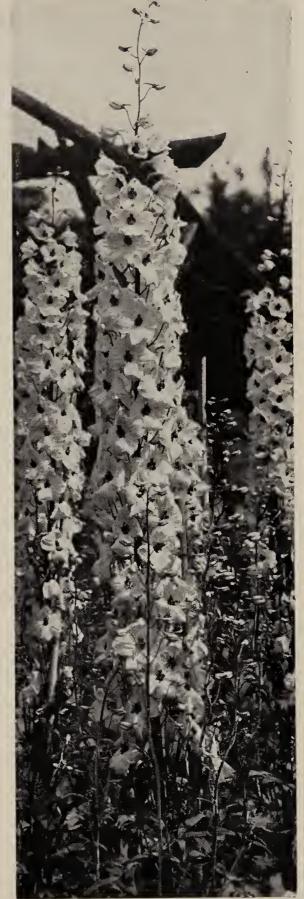
Spectabilis (Bleeding-heart or Seal-flower).
An old-fashioned favorite. Its long racemes of graceful, heart-shaped pink flowers in May and lune are always attractive. It is May and June are always attractive. It is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. 1 to 2 ft. Strong clumps, 35 cts. each, \$3.00 for 10, \$25.00 per 100.

#### DIANTHUS · Garden Pink

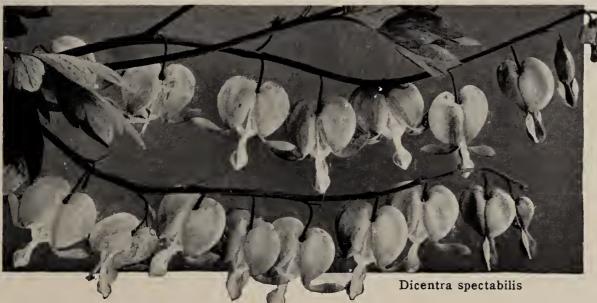
Plumarius, Bristol Jewel. Seldom without blossoms from June until frost. Semidouble, nicely formed flowers and quite fragrant; color white, prettily flaked crimson, distinct crimson eye. Growth somewhat spreading; cut back after flowering. 25 cts. each, \$1.80 for 10, \$12.00 per 100. Plumarius, Bristol Purity. Absolutely pure white, double flowers and very fragrant. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Plumarius, Gladys Cranfield. Single flowers of bright rose, with velvety crimson eye; very fragrant. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Plumarius (Garden Pink). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. 20 cts. each, \$1.50 for 10, \$9.00 per 100.



Wrexham Hollyhock Delphiniums



## DIANTHUS BARBATUS

Sweet William

Oculatus marginatus flore-pleno. Novelty. Dark crimson with white eye and margin; double. Very unusual and attractive variety. 25 cts. each, \$1.80 for 10, tive variety. 2 \$12.00 per 100.

Pink Beauty. There is always a good demand for this beautiful old-fashioned favorite. It is indispensable for the border. Salmony rose. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Scarlet Beauty. Same as above, with intense, bright scarlet flowers. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

White Beauty. Same as above with white flowers. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

For Dianthus Species, see page 10.



Dianthus plumarius. See page 9



Digitalis

#### **DIANTHUS SPECIES**

- Alpinus allwoodi, Rose. A lovely Pink for the rockery with rose flowers, glossy leaves, and 6-inch stems. June and July. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- Alpinus allwoodi, Mary. Palc rose-pink, maroon center; large full flower. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
- ♠ Arenarius. This Pink delights in a sandy soil and sun. Flowers white, with carmine ring, on 5-inch stems, deeply fringed and fragrant. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- ♠ Arvenensis. A beautiful, rosc-colored Pink from the mountains of France; fragrant; 2 to 3 inches across. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- Beatrix. Novelty. Large clusters of light salmon-pink flowers. Blooms from May to frost. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
- © Cæsius (Cheddar Pink). Makes compact mounds of blue-gray foliage with fringed rosy flowers on 6-inch stems. June and July. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- © Deltoides (Maiden Pink). A beautiful little prostrate plant with narrow leaves and bearing a profusion of small crimson flowers during June and July. Easily grown in rockery. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- O Deltoides, Major Stearn's Variety. Gem for the rock-garden. Brown-tinted foliage and crimson flowers. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- Furst Bismarck. Bright crimson-pink; perpetual flowering. May to November. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- © Knappi. A dainty species producing slender stems which bear clusters of small, yellow blossoms. This is a unique Dianthus as it is the only species which produces yellow flowers. Place it high in the rock-garden as it loves a dry, sunny place. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### DICTAMNUS · Gas-Plant

Fraxinella rubra. A very showy border perennial growing about 2 feet high and having spikes of rosy pink flowers with deeper veins and fragrant foliage during June and July. It requires a deep, rich, well-drained, loamy soil. Once planted, avoid moving as it improves with age. 35 cts. each, \$3.00 for 10, \$20.00 per 100.

#### DIGITALIS · Foxglove

These stately flowers are biennials and are made up of many strains. Flower-stems average 2 to 4 feet long. Indispensable for the old-fashioned garden and very popular for planting among shrubbery and shady places.

Giant Shirley Hybrids. They are a genuine "Shirley" production of extraordinary size and vigor, growing 5 to 6 feet tall. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

Gloxiniæflora purpurea. Purple-spotted Gloxinia-like flowers. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

Gloxiniæflora rosea. An excellent rose-colored type of the above. 20 cts. each, \$1.65 for 10, \$10.50 pcr 100.

Gloxiniæflora, Mixed. The feature of this strain is its gloxinia-like flower, at the top of each stalk. 20 cts. cach, \$1.65 for 10, \$10.50 per 100.

Isabellina. A lovely cream-yellow sort of medium height, producing 3 to 4 flower-spikes to one plant. It is, beyond doubt, the nicest of all the Foxgloves. 30 cts. each, \$2.00 for 10, \$15.00 per 100.



Dianthus arenarius

## DODECATHEON

American Cowslip

Meadia (Shooting-Star). A pretty perennial with rose-colored or sometimes white flowers, in May or June, on 8- to 10-inch stems. This is sometimes called "American Cyclamen." It thrives in rich, moist woods in the open border or rock-garden. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### DORONICUM · Leopardbane

Excelsum. Large, bright yellow, daisy-like flowers, and one of the most effective very early Spring-flowering perennials. It succeeds everywhere. Very attractive when planted in clumps. 2 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### EDRAIANTHUS · Wahlenbergia

#### **ERIGERON** · Summer Starwort

⊗ Alpinus. A dwarf species suitable only for rock-gardens. Plant bears an attractive head of purplish flowers throughout the Summer. 30 cts. each, \$2.00 for 10, \$15.00 per 100.



Dictamnus fraxinella

#### **ERINUS**

Alpinus albus. Pretty rosettes of foliage and racemes of white flowers. A first-rate rock-plant and also invaluable for establishing on old walls or between steps. 4 in. May and June.
 Alpinus roseus. Type as above. Flowers

rosy purple.

All Erinus, 30 cts. each, \$2.00 for 10, \$15.00 per 100



Eryngium amethystinum

#### ERYNGIUM

Amethystinum. A handsome plant covered with steel-blue, globe-shaped flowers. Fine for drying and using as a winter bouquet. 2½ ft. 30 cts. each, \$2.50 for 10.

## EUPATORIUM · Hardy Ageratum

Ageratoides (Thoroughwort). A useful border plant of strong, free growth, 3 to  $3\frac{1}{2}$  feet high, with minute white flowers in dense heads; splendid for cutting in August and September.

Cœlestinum. Fine perennial closely sembling the ageratum. Flowers light blue, from August to frost. Fine for cutting.

All Eupatoriums, 25 cts. each, \$1.80 for 10, \$12.00 per 100

## EUPHORBIA · Flowering Spurge

Corollata. Showy and useful plant growing about 2 feet high and bearing, from June till August, umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.

© Polychroma. A beautiful formal plant growing 1 foot high, forming a hemi-spherical clump covered with yellow flowers in May and June. Excellent border or rock-plant.

All Euphorbias, 30 cts. each, \$2.00 for 10, \$15.00 per 100

#### FUNKIA · Plantain Lily

⊗ Lancifolia. Long, narrow, dull green leaves, produced in abundance. Lilac-blue flowers during July and August. Excellent plant for shade and edging.

Subcordata grandiflora. Very large, pure white, lily-shaped, fragrant flowers in August and September.

All Funkias, 25 cts. each, \$1.80 for 10, \$12.00 per 100

#### GAILLARDIA · Blanket-flower

Grandiflora superba, Mixed. Among the showiest and most Among the showlest and most effective hardy perennial plants and should find a place in every hardy border; also splendid for cutting. 2 ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Tangerine. Novelty. Quite a new color in Gaillardias. The elegantly built flowers are of a beautiful tangerine-orange self-color.

tiful tangerine-orange self-color, not yet seen in the family. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### GENTIANA · Gentian

O Purdomi. New species intro-duced by Purdom, and a fine addition to the list of Gentians. Lovely blue flowers in

July and August. 35 cts. each, \$3.00 for 10.

Septemfida. A very easily grown variety about 9 to 12 inches high, with clustered heads of sapphire-blue flowers in Midsummer. 35 cts. each, \$3.00 for 10. \$3.00 for 10.

## GERANIUM · Crane's-Bill

Sanguineum. Attractive foliage and bright crimson flowers all Summer. 1½ ft. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Sanguineum lancastriense. A rare British native and one of the twelve best rock-plants. Prostrate habit with warm rose blossoms, red veined. 2 to 3 in. June to July. 40 cts. each, \$3.50 for 10.

GEUM · Avens

© Borisi. Novelty. A vivid scarlet, single flower for the alpine garden. Laciniated foliage. 1 ft.

foliage. 1 ft.

Lady Stratheden. Rich, golden yellow flowers; counterpart of Mrs. Bradshaw. Fine for hardy garden. Late July. 2 ft.

Mrs. Bradshaw. A splendid variety with large, double flowers of a fiery red. May and June. 2 ft.

Orange Queen. Novelty. Large, double, orange-scarlet flowers from May to July. 2 ft.

All Geums, 25 cts. each, \$1.80 for 10, \$12.00 per 100

#### GLOBULARIA · Globe Daisy

© Trichosanthes. A dwarf, tufted little plant with beautiful lavender flowerheads. Does well in front of a well-drained border and is a brilliant picture in the rock-garden. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### GRASSES, Hardy Ornamental

@ Festuca glauca (Blue Fescue). Dwarf ornamental grass with distinct blue-green foliage. A good plant for border or rockery. 8 to 12 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### GYPSOPHILA · Baby's-breath

**Bristol Fairy.** A wonderful new introduction. Bristol Fairy produces large panicles of double, white flowers in which the

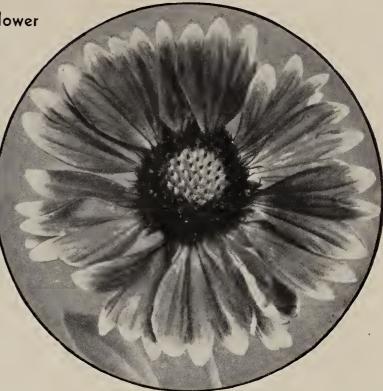
cles of double, white flowers in which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the Summer. 40 cts. each, \$3.50 for 10, \$30.00 per 100.

Paniculata flore-pleno. This plant blooms in July and August with tiny double white flowers in great abundance. Grows 2 to 3 feet high. Our plants are from seed and should be about 70 per cent true. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

Repens. A beautiful trailing plant for the rockery with clouds of small, white flowers in June and July. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Repens rosea. Of the same trailing habit as the above, with pale pink flowers. 25

as the above, with pale pink flowers. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Gaillardia grandiflora



Geum, Orange Queen



Gypsophile, Bristol Fairy



Helenium, Riverton Gem



Heuchera sanguinea



Day-lilies (Hemerocallis)

#### HELENIUM · Helen's Flower

Riverton Beauty. Pure lemon-yellow flowers with large discs of purest black. Desirable plant for sunny border. Good for cuttings. 3 to 4 ft. Early August and September.

iverton Gem. Old-gold, suffused with bright terra-cotta, changing to wallflower red. In bloom from August until October. Good cut-flower. 3 to 4 ft.

All Heleniums, 25 cts. each, \$1.80 for 10, \$12.00 per 100

## HELIANTHEMUM

Rock or Sun-rose

Low-growing evergreen plants, forming broad clumps which, during their flowering season, July to September, are hidden by a mass of bloom. For the front of the border, the rockery, or a dry, sunny bank.

Buttercup. Golden yellow; single.
Fireball. Bright scarlet; double.
Mutabile. Shades of pink. Foliage deep green. Selected strain.
Rhodanthe carneum. Rich pink flowers.

Gray foliage.

All Helianthemums, 25 cts. each, \$1.80 for 10, \$12.00 per 100

## HELIOPSIS · Orange Sunflower

Scabra excelsa. Rich, chrome-yellow flowers, turning to bright yellow as they mature. These are almost double, having from 4 to 5 rows of petals, and are produced very profusely. The plant is of robust growth, about 3 feet high, and from mid-July to the end of August makes an effective display end of August makes an effective display. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

#### HELLEBORUS · Christmas Rose

Niger. A dwarf-growing, hardy plant able to iger. A dwarf-growing, hardy plant able to withstand temperatures many degrees below zero. Leathery, palm-like leaves and, in December, January, and February, depending on locality where grown, large, single, white, cup-like flowers, which last for weeks, are produced regardless of cold or snow. They thrive best in a heavy soil which holds moisture well and into which has been incorporated plenty of humus. Water well in Summer and, once planted, avoid moving as Helleborus do not like to be disturbed. 4-yr. field-grown plants, \$1.00 each, \$8.00 for 10.

#### HEMEROCALLIS · Day-lilies

One of the easiest grown hardy plants belonging to the Lily family. Rich deep green, grass-like foliage with flowers from yellow to orange, depending on variety. Thrives in sun or shade.

Apricot. Medium height with deep orange flowers in early Spring. 20 cts. each, \$1.50 for 10, \$9.00 per 100.
Aurantiaca. Large, trumpet-shaped, pleasing neutral orange-color tube; stamens and reverse of petals bright Indian yellow; sweet-scented. June and July. 3 to 4 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### Hemerocallis, continued

Flava (Lemon Lily). Sweet-scented, clear, full, yellow flowers in June. 2½ ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Kwanso. Large, double flowers of a rich, golden bronze during July and August. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Thunbergi. The latest to flower. Funnelshaped, rich buttercup-yellow flowers throughout July. 2 to 3 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## **HESPERIS** · Sweet Rocket

Matronalis. Fragrant rose flowers in showy spikes. Desirable for wild garden, shrubbery, or mixed border. June and July. 2 to 3 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### HEUCHERA · Coral Bells

Planted in well-drained, fairly rich, and not too heavy soil, their delicate beauty will add much to your rockery as well as hardy border. They are very hardy and excellent for cutting. Top-dress each spring with well-decayed manure. Divide every third year. Flowering period, May, June, and July.

Brizoides. Pale pink flowers in abundance during May.

Pluie de Feu. Large, rich scarlet flowers. Very free flowering.

© Perry's White. Pure white flowers which go well with the red and pink varieties. Flowers from June to September.

Rosmondi. Cannot be too highly recommended. One of the handsomest Heucheras of the coral-pink shades. Its stiff, straight stems make it surpass all other varieties. A very strong grower. 1 to 1½ ft. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

 Sanguinea. Brilliant coral-red. Very ornamental.

All Heucheras, except where noted, 30 cts. each, \$2.00 for 10, \$15.00 per 100

#### HOLLYHOCKS

Majestic, hardy plants 6 to 8 feet high. A necessary part of every old-fashioned garden and should find a place interspersed with shrubbery, as clumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects which cannot be secured with any other flowering plant.

Extra-Choice Double Newport Pink.

Extra-Choice Double Red.

Extra-Choice Double White.

Extra-Choice Double Mixed.

Extra-Choice Double Yellow.

All Extra-Choice Double Hollyhocks, 20 cts. each, \$1.50 for 10, \$9.00 per 100

Orange Prince. Novelty. New strain with flowers of rich apricot-orange, heretofore unknown in Hollyhocks. Large and fully double. 30 cts. cach, \$2.00 for 10, \$15.00 per 100.



Iris cristata. See page 14

#### HYPERICUM · St. Johnswort

© Reptans. Distinct, prostrate, trailing species from the Himalayas. Very large, soft yellow flowers, tinged reddish in July and August. Good rock-plant. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## IBERIS · Hardy Candytuft

© Gibraltarica. A stocky plant with dark green foliage. During June it is a mass of violet and lavender flowers. Fine in a low border or in the rockery. Requires a

violet and lavender flowers. Fine in a low border or in the rockery. Requires a protected situation. 8 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

© Little Gem. Dwarf. Pure white flowers in June. Its compact, neat habit makes it one of our best rock- or edging plants. Perfectly hardy. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Sempervirens. A sheet of white flowers in Spring completely covers its rich, dark green foliage. Particularly fine rockplant. 6 to 8 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

© Tenoreana. An evergreen plant growing 6 to 8 inches high and producing white flowers in June which change to lilac. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## INCARVILLEA · Hardy Gloxinia

Delavayi. A showy plant for the hardy border, producing large, gloxinia-like, rose-colored flowers on 15- to 18-inch stems during June and July. Should be well pro-tected during the Winter. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

#### INULA · Fleabane

© Ensifolia. A very satisfactory plant for poor soils. Compact bushes, 10 to 12 inches high, with large, yellow, daisy-like flowers from June to August. Full sun.

Royleana. Himalayan species with rich orange-colored flowers, 4 to 6 inches across, on 2-foot stems in June. Large, handsome foliage.

All Inulas, 30 cts. each, \$2.00 for 10, \$15.00 per 100

## GERMAN IRIS

Iris thrive best in good rich garden loam, dug deep, but will do well in almost any soil. They need full sun and should have no manure or fertilizer but plenty of bonemeal. Break up the clumps and replant every three or four years, planting the rhizomes so that the roots are just covered. In our list, S—Standards or upper petals; F—Falls, or lower petals.

Alcazar. Fragrant. S. light mauve; F. deep purple. 42 in. 25 cts. each.

Aubade. A magnificent soft yellow with falls flushed rose. 31 in. \$2.50 each.

Ballerine. S. beautiful pale blue-lavender, broad waved at the margins; F. a little deeper and very broad. Fragrant. 48 in. deeper and very broad. Fragrant. 48 in. 25 cts. each.

#### German Iris, continued

Blue Velvet. Self color of the deepest, richest, most velvety blue. A gorgeous Iris. 46 in. \$1.50 each.

**Caprice.** S. reddish purple; F. deeper purple. 25 cts. each.

Chromylla. Considered by many as the finest yellow yet introduced. Large flowers of perfect form and lemon-chrome color. 40 in. \$4.00 each.

**Coronation.** A fine, large, rich deep golden yellow Iris. Classes with the best. 40 in. 50 cts. each.

Dauntless. Winner of highest international

honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date. 40 in. \$1.50 each.

Depute Nomblot. Another Dykes Medal winner. Generally considered the finest Iris in the world. Of gigantic size and perfect form, and texture on tall picely fect form and texture, on tall, nicely branched stems. S. coppery red, flushed golden bronze; F. rich claret-crimson. The entire flower seems to be lightly dusted with fine golden powder, which sparkles in the sunlight, giving it an unusual richness. 52 in. \$1.00 each.

Dolly Madison. Palest mauve to deep yellow at the base. A beautiful blend of the Quaker Lady type but far more delicately colored. 36 in. 35 cts. each.

**Fairy.** White, narrowly margined pale blue. A pretty Plicata and one of the most sweetly scented of all Irises. 25 cts. each.

Frieda Mohr. A bicolor in lilac-rose-pink. One of the largest and most fragrant Irises. 42 in. 50 cts. each.

Frivolite. S. deep pink; F. a little darker, flushed yellow at the base. One of the best pinks. 36 in. \$1.50 each.

Germaine Perthuis. S. bronzy violet-purple; F. deep rich Bishop's violet. Tall and large flowered. Very fragrant. 25 cts. each.

Indian Chief. A handsome comrade to Dauntless but more of a bicolor. Fine red with an undertone of brown. 40 in. 75 cts.

with an undertone of Brown. To the 79 etc.
each.
King Tut. A flashing red-brown-chestnut.
50 cts. each.
Lord of June. S. chicory blue; F. lavenderviolet. Delightfully fragrant. 40 in. 20 cts. each.

A lovely soft pink and soft yellow Midgard. blend. Always popular. 30 in. 25 cts. each.

Mildred Presby. S. clear white; F. rich, dark, velvety pansy-violet with a narrow edge of lavender-white. 36 in. 20 cts. each.

Morning Splendor. Large; tall; velvety red. One of America's finest and most greatly admired Irises. 25 ets. cach.

Ophelia. A medley of bronzed buff with lilac

and heliotrope suffusion. 30 in. 35 ets. Pluie d'Or. Pure, brilliant yellow sclf. The color is pleasing and carries well. Very color is pleasing and carries well. Very hardy and increases rapidly. 41 in. 50 ets.

Queen Caterina. Very fragrant. Iridescent soft lavender-violet. 38 in. 25 cts. each.



Double Hollyhocks



Iberis gibraltarica



Border of German Irises

#### German Iris, continued

Rose Dominion. An American-Beauty-

rose-color with flaring falls and a brilliant golden beard. 38 in. \$1.50 each.

Seminole. A rich dark rose-red, shaded violet. It makes a beautiful rose-red mass.

A very pleasing color that is highly recommended. 30 in. 20 cts. each.

Sir Michael. S. clear lavender-blue; F. rich red-purple, suffused coppery brown—but no description does it justice. 75 cts. each.

Snow White. Pure snow-white, with soft green throat-markings. 36 in. 25 cts. each.

Souv. de Loetitia Michaud. One of the largest, finest, tallest light blues. 54 in. 35 cts. each. 35 cts. each.

Thuratus. Sass's new "Black Iris," in reality an exceedingly rich blackish prune-purple. 34 in. 75 cts. each.



Siberian Irises

#### German Iris, continued

True Charm. Fragrant. Superb white Plicata with blue-feathered edge. 38 in. 25 cts. each

Venus de Milo. A rich, very pure white of unusual substance and fine form. Honorable Mention, American Iris Society. 44 in. \$1.50 each.

#### FALL-BLOOMING IRIS

Autumn-flowering Irises have two or more Autumn-llowering Irises have two or more normal flowering seasons each year. They bloom in the Spring, along with other early-flowering varieties, and again in the Autumn. They are quite hardy, can be planted any time, and require the same treatment as the Tall Bearded Irises. Favor them with the warmest corner of your garden where there is the most protection from any possible early or late frost. In the North they will need some protection during the Winter.

Autumn King. A fine blue-purple bicolor. This is the original Autumn-flowering variety from which most of the others originated. 25 ets. each.

Autumn Queen. Very free Fall bloomer.

Pure white. 35 cts. each.

Eleanor Roosevelt. Deep rich violet. One of the best of the 1933 introductions. A profuse bloomer twice a year. 26 in. \$2.00

Golden Harvest. Fine large deep yellow, veined with red-gold on the falls. 18 in. \$1.00 each.

Jean Siret. A fine new everblooming dwarf that starts blooming with the earliest dwarfs. One of the freest of late Fall bloomers. A good yellow flecked with blue. 50 cts. each.

Souv. de L. Chavanac. Another everblooming dwarf like Jean Siret, but of a fine red-violet color. It and Jean Siret are very desirable companions. 75 cts. each.

#### IRIS PUMILA

Cyanea. Royal purple with darker shadings 9 in. 25 per 100. 25 cts. each, \$1.80 for 10, \$12.00

Cristata. Dainty little lavender Iris with yellow patch on petals. Very dwarf and early. 25 cts. each, \$1.80 for 10, \$12.00 early. 2 per 100.

Excelsa. Pale lemon-yellow. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### Iris pumila, continued

Rose Mist. Soft mauve-pink. No other color like it. 10 in. 50 cts. each.

Schneekuppe. A fine white, slightly taller than most dwarfs. A good grower and very floriferous. 25 cts. each, \$1.80 for 10.

#### SIBERIAN IRIS

Nora Distin. Standards and styles clear violet; F. white, edged and veined China blue. Strikingly beautiful. 25 cts. each, \$1.80 for 10.

Sibirica. Rich velvety blue flowers. Fine for border of water-garden. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Sibirica alba. Pure white form of above. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

#### JASIONE · Sheep's Scabious

© Perennis. Miniature blue scabious-like heads. Neat for the border. Flowers lavender-blue. June and July. 6 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### LAMIUM · Mountain Sage

Maculatum, Pink. A trailing plant with variegated leaves and pink flowers all Summer. Very good.

Maculatum, White. Type as above, with white flowers.

All Lamiums, 25 cts. each, \$1.80 for 10, \$12.00 per 100

#### LATHYRUS · Hardy Sweet Pea

Latifolius, Pink Beauty. A showy, free-flowering hardy perennial climber, with large racemes of pleasing dcep rose flowers, for covering old stumps, fences, etc. Continually in bloom; fine for cutting. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### LAVANDULA

Nana. A very fine new dwarf English introduction. Good for edging and planting between roses. 35 cts. each, \$3.00 for 10, \$20.00 pcr 100.
Vera (The true Swect Lavender). Dull blue-gray foliage and fragrant lavender flowers during July and August. When cut and dried they retain their fragrance indefinitely. 25 cts. each, \$1.80 for 10, \$12.00 per 100. indefinitely. 25 \$12.00 per 100.



Lilium regale

#### LEONTOPODIUM · Edelweiss

**⊘ Alpinum.** A well-known alpine with pretty silvery white leaves and star-like heads clothed with a dense white, woolly substance. A splendid plant for the rockgarden, 4 to 5 inches high, easily grown and always of great interest, as this is one of the most famous of rock-plants from the European Alps. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## LIATRIS Blazing Star or Gay Feather

Pycnostachya. Plant of easy culture and unusual appearance. Spikes of rich purple flowers, 4 feet long, during July and August.

Scariosa (Kansas Gayfeather). Same color as above, only the spike is not as dense. Gives a fluffy appearance and is attractive. July and August.

All Liatris, 20 cts. each, \$1.65 for 10, \$10.50 per 100

5 plants are sold at the 10 rate and 25 plants at the 100 rate

#### LILIUM · Lilies

For best effect, plant in groups of 3 to 6, allowing 6 to 9 inches square for each bulb. A simple rule for preparing a Lily-bcd is to dig a hole 15 inches deep and large enough for group planned, break up lower soil, add a layer of well-rotted manure, next a layer of leaves, and then a good layer of sand. Cover all with soil to proper planting depth, depending on variety of bulb. Place bulb and fill to ground-level with soil.

Auratum (Gold-banded Japan Lily). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and a broad gold band through each petal. 3 to 5 ft. July to September. Plant 10 inches deep. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

Candidum (Madonna Lily). This favorite pure white variety, so often associated with delphiniums, is, no doubt, the most extensively used Lily. Blooms in late June and early July. Very fragrant. 3 ft. Plant 5 inches deep. 30 cts. each, \$2.50 for 10, \$18.00 per 100.

Henryi. Has the same form and appearance as Speciosum, but the flowers are bright orange-yellow. Easily grown and permanent. 3 to 5 ft. Plant 10 inches deep. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

Philippinense formosanum. (Formosa.) A very graceful Lily, growing 2 to 3 feet high, with grassy foliage and slender stems. Flowers very long and trumpet shaped, white with reddish brown shading on exterior, tips of petals elegantly recurving. Plant 8 inches deep. 30 cts. each, \$2.50 for 10, \$18.00 per 100.

Regale or Myriophyllum (The Regal Lily). It is absolutely hardy, very fragrant, and may be grown anywhere. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center and extending part way up the trumpet. 4 to 6 ft. Plant 9 inches deep. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

Speciosum rubrum. Large, fragrant, pale pink, spotted and overlaid with crimson; many pink dots. August and September. 4 ft. Plant 10 inches deep. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

Tenuifolium. A small, slender-growing Lily, not more than 1½ feet high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation. Early June. 1 to 1½ ft. Plant 6 inches deep. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Tigrinum splendens (Giant Tiger Lily). The best form of the old-fashioned Tiger Lily but better in growth and color than the type. Very easily grown. Plant 9 inches deep. 30 cts. each, \$2.00 for 10, \$15.00 per 100.



Lilium speciosum

#### LINARIA · Toadflax

Alpina. Brilliant orange and purple flowers, like miniature snapdragons, abundantly produced on trailing plants with neat, grayish green foliage. Invaluable for the rockand alpine garden. Blooms all Summer and Autumn. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### LINUM · Flax

- © Perenne, Blue. Pearly blue flowers. A graceful, hardy perennial for the border or rockery. Blooms from May to August. 1½ ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

#### LOBELIA · Cardinal-Flower

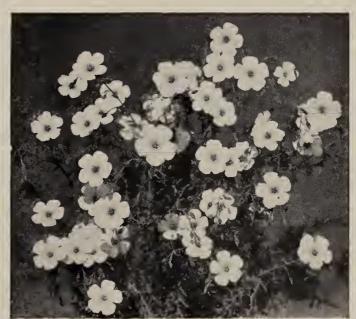
Cardinalis. A native plant that will grow well in a shaded part of the garden. Beautiful spikes of rich cardinal, 30 inches tall in August. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Linaria alpina



Liatris scariosa



Linum perenne



Lupinus polyphyllus



Lychnis chalcedonica



Lythrum superbum roseum

Nepeta mussini

Myosotis (Forget-me-not)

## LUPINUS

In June, just before the delphiniums flower, the Lupines dominate the garden picture. Beautiful spikes of pea-shaped flowers, about a foot long, are produced on stems 3 feet high. A deep, well-drained soil and sunny location are the chief requirements. It is suggested by many growers that a lime soil be used.

Moerheimi. Rose-colored spikes. Compact habit, free flowering, and fine in the border.

Polyphyllus. Deep blue flowers are produced on sturdy spikes 2½ to 3 feet in

Polyphyllus roseus. Large spikes of clear rose. Charming when combined with blue. Polyphyllus, Harkness Regal Hybrids. A

noted European strain containing many new shades and colors, varying from white to deepest blue, light to dark pink, and from pale amber to bronze-yellow. Bi-colors also appear occasionally.

All Lupinus, 30 cts. each, \$2.00 for 10, \$15.00 per 100

#### LYCHNIS · Jerusalem Cross

Alpina. Neat, dwarf, red rock-plant. Compact, with deep green foliage. 4 in 30 cts. each, \$2.00 for 10, \$15.00 per 100.
 Chalcedonica, Salmon Queen. Heads of salmon-pink blooms during June and July. 2 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
 Viscaria splendens. Forms a dense tuft.

Viscaria splendens. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, deep red, fragrant flowers. 1 ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

#### LYTHRUM · Purple Loosestrife

Superbum roseum. Very showy rosy purple spikes about 2 to 3 feet high, produced in profusion all Summer. Splendid for banks of streams and ponds. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### MATRICARIA · Feverfew

Little Gem. A most useful border plant and valuable Summer cut-flower. Large, double, white flowers from June until October. 1½ to 2 ft.

© Golden Ball. Dwarf yellow form of above.

All Matricarias, 25 cts. each, \$1.80 for 10, \$12.00 per 100

#### MAZUS

@ Reptans. A dwarf and interesting alpine plant, covered in early Spring with dainty lilac flowers with a small white lip, borne just above the foliage. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## MERTENSIA · Virginia Cowslip

Virginica. An early Spring-flowering plant, growing about 1 to 1½ feet high, with blue flowers fading to pink. One of the most interesting of our native Spring flowers. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## MYOSOTIS · Forget-me-not

Palustris semperflorens. Very charming plants by the waterside, border, or rockery. They like shade and make a good ground-cover. Blue.
 Palustris, Pink. Pink-flowered form of the above

the above.

All Myosotis, 20 cts. each, \$1.50 for 10, \$9.00 per 100

#### NEPETA · Catmint

Mussini. An excellent plant for any posi-Mussini. An excellent plant for any position, but especially useful in the rockgarden. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender. 1 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
Nervosa. A splendid plant for the larger type of rock-garden and much superior for this purpose to Mussini. The flowers are of a clear light blue. Blooms from July to September. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
Souvenir d'Andre Chaudron. Novelty. A very distinct, upright-growing plant,

A very distinct, upright-growing plant, 14 to 18 inches high. Silvery gray foliage and large dark blue flowers from June to August. Suitable for dry, sunny border. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

## **NIEREMBERGIA**

Trailing Cupflower

© Rivularis. A charming, dwarf, creeping alpine plant, bearing large, creamy white, cup-shaped flowers from June till September. Most desírable plants for the rockery. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## OENOTHERA · Evening Primrose

A low species with Missouriensis. Missouriensis. A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers of a bright yellow, often 4 inches across. Good rock-plants, blooming from June to August. 10 in.

Youngi. A strong, stocky, large-leaved plant with firm, shiny foliage. Numerous bright lemon-yellow flowers from June to August. 2 ft.

to August. 2 ft.

All Œnotheras, 30 cts. each, \$2.00 for 10, \$15.00 per 100



Mertensia virginica

## PAPAVER · Oriental Poppy

Clumps of these throughout the border add a brilliance that no other flower can provide. The proper planting season for Poppies is from middle of August until late Fall. Set about 1 foot apart in rich, deep loam.

Orientale. Tremendous, cup-shaped blooms of orange-scarlet, with large, purplish black blotches at bases of petals, creating a wonderful contrast when bloom is fully open. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Orientale, Beauty of Livermore. The finest dark crimson flowers, with black blotches; freely produced. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Orientale, Fairy. A lovely delicate Poppy, not very large, with pure pale pink blooms of medium size. An excellent variety for small beds. 35 cts. each, \$2.50 for 10, small beds. 3. \$18.00 per 100.

Orientale, Lula A. Neeley. Flowers of brilliant ox-blood-red, the color holding until the last. 30 cts. each, \$2.00 for 10, \$15.00

Orientale, May Sadler. Salmon-pink, with black markings. Large flowers and robust growth. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Orientale, Mrs. Perry. Beautiful, deep apricot-pink, a brilliant color that is needed to make variety with the Orientals. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Orientale, Olympia. A double-flowering variety introduced several years ago. The earliest to come into bloom. Vigorous habit but of compact growth and producing liant rich flame-scarlet blooms, overlaid with glistening golden salmon, fully 4 inches in diameter when open. 2 to  $2\frac{1}{2}$  ft. 35 cts. each, \$2.50 for 10, \$18.00 per 100.



Papaver nudicaule



Matricaria

#### Papaver, continued

Orientale, Perry's White. The flowers are a fine sating white with a crimson-maroon blotch at the base of each petal. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

#### PAPAVER NUDICAULE Iceland Poppy

Sanford's Giant Mixed. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams through salmon and scarlet. The length of stem is another outstanding feature, many of them becoming from 1½ to 2½ feet tall. One of the finest strains. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## PENTSTEMON · Beard-Tongue

Barbatus torreyi. Spikes 2 feet long, of bright scarlet flowers from June till August. A very effective plant for the border.

Digitalis (Foxglove Pentstemon). As its name implies, it has a similarity to the foxglove. White flowers with purple throats. Begins to bloom in June. 23 in.

throats. Begins to bloom in June. 23 in.

Grandiflorus. Not particular as to soils.

The bluish lavender flowers grow on stalks from 15 to 30 inches high during May and June. The florets vary from one only at the base to six in clusters.

Pubescens (hirsutus). Stems 2 feet high, covered with violet flowers shading to a flesh-pink. Excellent for hot, dry place in the border. It is also a very fine wall-

in the border. It is also a very fine wallor rock-plant.

All Pentstemons, 25 cts. each, \$1.80 for 10, \$12.00 per 100

5 plants are sold at the 10 rate and 25 plants at the 100 rate



(Enothera Evening Primrose)



Pentstemon digitalis



Nierembergia rivularis



Oriental Poppies



Hardy Phlox

## PHLOX SPECIES

carpeting the ground, the rockery, or the border. It grows but 6 inches high, and in the Spring is a sheet of rich bright pink flowers. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Ovata (carolina). Bright rosy red flowers in great quantities on 6- to 8-inch stems during May and June. Very good rock-plant. 30 cts. each, \$2.00 for 10.

## PHLOX SUBULATA (SETACEA)

#### Moss or Mountain Pinks

An early spring-flowering type with pretty, moss-like, evergreen foliage which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves. Plant in full sun in well-drained soil and divide every fourth year.

**3 Alba.** Pure white. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

♠ Atropurpurea. Strong grower of practically the same growing habit as Rosea. Bright crimson-purple. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

⊗ Blue Hill. A compact grower, giving early and late Fall crop of deep blue flowers. One of the best. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Brittoni. Distinct form of Subulata found in North Carolina. A cushion-like plant of very close growth, with white, starlike flowers and darker centers formed by rings of blue dots. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Fairy. Pale blue with dark purple eye. Slow-growing, neat in habit, with compact foliage. 30 cts. each, \$2.00 for 10, pact foliage. 30 \$15.00 per 100.

© G. F. Wilson. Soft lavender. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

⊚ Lilacina. A strong grower of creeping habit, with light lilac flowers. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

⊙ Nelsoni. Miniature white. 30 cts. cach, \$2.00 for 10, \$15.00 per 100.

⊚ Rosea. Rose-pink. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

#### PHLOX DECUSSATA Hardy Phlox

Stately border plants that provide an abundance of bloom in the late Summer and early Fall. They should be grown in well-drained soil that has been enriched with well-rotted manure. Divide frequently in order to bring out the size of the flower.

**B. Comte.** Tall-growing, with large heads of rich satiny amaranth flowers. Very brilliant. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

per 100.

Baron von Dedem. Bright orange-red. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Beacon. Brilliant cherry-red. An excellent variety and one of the best of this color. 3 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Caroline Vandenberg. This Phlox is the most attractive of the lavender shades. It is a true lavender-blue with large individual flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Count Zeppelin. Pure white flowers with

vidual flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Count Zeppelin. Pure white flowers with vermilion-red eye. Considered the best of the so-called calico types. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Deutschland. Brilliant red. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Diplomat. Enormous trusses of the purest white flowers. Free branching, with distinct, heavy, dark green foliage. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Enchantress. Bright salmon-pink, dark eye. Vigorous grower. Rich glossy foliage. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Feuerbrand (Fireglow). Brilliant orange-scarlet, sometimes almost vermilion. Medium height and one of the most brilliant Phlox known. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

General Petain. Wine-red with large, beautiful flowers. 35 cts. each, \$2.0 for 10, \$18.00 per 100.

George Stipp. New. Deep, glowing salmon with shaded lighter eye; very outstanding and the best of recent salmon Phlox introductions; does not fade. 2½ to 3 ft. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Hauptmann Koehl. Dark blood-red; large clusters on strong, tall stems. 2½ ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Jules Sandeau. New. Very large individual flowers of a good pure pink. Splendid trusses carried on stems 1½ feet high.

flowers of a good pure pink. Splendid trusses carried on stems  $1\frac{1}{2}$  feet high. Forms a compact plant of excellent habit. 30 cts. each, \$2.00 for 10, \$15.00 per 100. Milly van Hoboken. An excellent new va-

riety. Very large florets of bright pink with a slight and delicate mauve suffusion. Strong grower. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Mrs. Jenkins (Independence). Pure white. Late-flowering, grows very fast, and is of medium height. Splendid for planting in masses. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Hardy Phlox, Enchantress



Phlox subulata

#### Phlox Decussata, continued

Miss Lingard. Pearly white flower, with delicate pink eye. Produces two or three

Miss Lingard. Pearly white flower, with delicate pink eye. Produces two or three crops of flowers during the season and is indispensable as a cut-flower for home use. 25 cts. each, \$1.80 for 10, \$12.00 per 100. Miss Verboom. This, in fact, is the rosepink form of Miss Lingard. Splendid when planted next to the poppy, Mrs. Perry, and Hemerocallis flava. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Painted Lady. (Tall.) Strong, upright growth. Flowers silver-pink with salmon shadings and cherry-red eye. 2 cts. each, \$1.80 for 10, \$12.00 per 100.

Rheinlander. Beautiful salmon-pink with claret red eye. Individual trusses of important and product and pro

claret-red eye. Individual trusses of immense size. 25 cts. each, \$1.80 for 10,

mense size. 25 ets. each, \$1.80 for 10, \$12.00 per 100.

Rokoko. New. A clear soft pink; large individual flowers; globular clusters. Very strong grower and a new color in Phlox. 2½ ft. 30 ets. each, \$2.00 for 10, \$15.00 per 100.

per 100.

Salmon Glow. Sturdy plant of medium growth with large individual florets of a lively pink shaded with salmon—a color that is always greatly admired. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

Thor. Not a new sort but we consider it one of the best. A beautiful shade of deep salmon-pink overlaid with a scarlet glow; small, aniline-red eye. 25 cts. each, \$1.80

small, aniline-red eye. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Physalis



Primula polyantha

#### PHYSALIS · Chinese Lantern

Francheti. Bright orange-scarlet, lantern-like fruits. When cut and dried will last all winter. 2 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## PHYSOSTEGIA · False Dragonhead

Virginica. Spikes of delicate pink flowers during the Summer months. 3 to 4 ft.

Virginica, Vivid. Brilliant pink, very desirable for medium border and makes a fine flower to decorate the home in vases.

All Physostegias, 20 cts. each, \$1.50 for 10, \$9.00 per 100

#### **PLATYCODON**

## Chinese Bellflower

Grandiflorum. Large, showy, deep blue flowers on 20-inch spikes are produced all Summer. A splendid plant for the hardy border or among shrubbery.

Grandiflorum album. White form of the

Mariesi. A beautiful dwarf species with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire Summer. Plant in front of the border or in the rock-garden.

All Platycodons, 20 cts. each, \$1.65 for 10, \$10.50 per 100



Platycodon grandiflorum (Chinese Bellflower)

#### PLUMBAGO · Leadwort

One of the most desirable border and rock-plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during late Summer and Fall. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## POLEMONIUM · Jacob's Ladder

Reptans. Its showy bright blue flowers on the dwarf, spreading plant make a fine appearance in the rock-garden or in the front-row border from April to June.

Richardsoni cæruleum. Beautiful skyblue flowers on good, strong stems that grow 2 feet high and bloom during June and July. Very good.

All Polemoniums, 30 cts. each, \$2.00 for 10, \$15.00 per 100

## POTENTILLA · Cinquefoil

Nepalensis, Miss Willmott. This is the colmon-pink Formosa. Very improved salmon-pink Formosa. Very free flowering and a good border plant for Midsummer bloom.

Pyrenaica. A beautiful dwarf plant from the Pyrenees Mountains with bright yellow flowers in Midsummer. 4 in.

All Potentillas, 30 cts. each, \$2.00 for 10, \$15.00 per 100

## PRIMULA · Primrose

@ Auricula, Extra-Fine Prize, Mixed. One of the treasures of the rock-garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 inches, bearing heads of bloom of various colors, exceedingly fragrant. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

© Cashmiriana. Large, globular heads of a pleasing lilac-rose shade. Grows 6 inches high and blooms in May, preferring a moist, shaded situation. 30 cts. each, moist, shaded situation. 30 \$2.00 for 10, \$15.00 per 100.

© Cashmiriana, Ruby. Novelty. A new addition to the Cashmiriana. Flowers deep violet-red, produced in abundance in the early Spring on leafless stems which grow from 6 to 8 inches high. Very rare but as easily grown as the above variety. 40 cts. each, \$3.50 for 10, \$30.00 per 100.

© Cortusoides. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Deep rose flowers in early Summer. Prefers light, rich, well-drained soil in a sunny position. Good for border or rockery. 10 in. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### Primula, continued

- O Duplex (Hose-in-Hose Primula). A Primrose with double-dccked flowers appearing like two separate blooms, one set inside of the other. Very popular. Cream and yellow. 0 cts. each, \$2.00 for 10, \$15.00 per 100.
- **Duplex.** Same as above with crimson and gold flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
  - Japonica. Whorls of large flowers in shades of red and pink. Shade and moisture for this beauty. 2 ft. 35 cts. each, \$3.00 for 10.
- Polyantha, Munstead Strain. A very choice strain of the bunch Primulas. Flowers vary from clear yellow to yellow and maroon and stand well above the foliage. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
  - Pulverulenta. Carmine-colored flowers in whorls on a center stem. Powdered with a mealy substance. 15 to 18 in. 35 cts. each, \$3.00 for 10, \$25.00 per 100.
- © Veris (Cowslip). Plant in rich, well-drained soil, in the border or rockery. Flowers vary from a clear yellow to pleasing shades of yellow and maroon. 4 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
- **⊗ Veris elatior gigantea.** A selection of P. veris elatior gigantea. A selection of P. veris elatior gigantea that is very effective for a mass planting in beds. Flowers the bunch type on 8 to 10-inch stems that lift themselves high above the foliage in April. Individual florets average ½ inch in diameter.

  Pure White, Pure Yellow, or Red Shadings. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

**Shadings.** 30 \$15.00 per 100.

- ♥ Vulgaris. The old English Primrose with pale yellow flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.
- OVulgaris lilacina flore-pleno. Small, pinkish lavender, rosette-like flowers borne solitary on 4- to 6-inch stems such as the Vulgaris. Indeed a lovely little Primula. 35 cts. each, \$3.00 for 10, \$25.00 per 100.
- **⊘ Vulgaris alba flore-pleno.** Type exactly as above, with double white flowers. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

#### PULMONARIA · Lungwort

Saccharata maculata. A lovely early Spring flower not unlike mertensia, with pink flowers, and when through blooming the plant has beautiful silvery spotted foliage. 12 to 14 in. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

The plants that are adapted for Rock-Garden planting are preceded by a @



Pyrethrum, Single and Double

## PYRETHRUM · Painted Daisy

Double Mixed. Very handsome herbaceous hardy perennial. The strain we offer is saved from a choice collection of the finest

saved from a choice collection of the finest types, and may be relied on to produce a very large proportion of double flowers. 2 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Hybridum roseum. One of the really good perennials, valuable alike for cutting or planting in the hardy border. Blooms during May in different shades of pink. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

James Kelway. Giant, bright crimson flowers. 20 cts. each, \$1.65 for 10, \$10.50 per 100.

per 100.

Pitzonka's Selected Doubles. Novelty. A beautiful selection of double Pyrethrums that covers a color-range from red to vivid rose and delicate pinks. These plants are grown from divisions, assuring you 100 per cent true stock. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

#### RUDBECKIA · Coneflower

Purpurea (Giant Purple Coneflower). Most attractive purple flowers with a very large, brown, cone-shaped center. Blooms from July to October. A splendid plant for the border. 3 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## RANUNCULUS · Buttercup

Acris flore-pleno. A double, yellow, upright-growing, Buttercup-like plant. Good for border in wet places. Good cut-flower. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### SAPONARIA · Soapwort

Ocymoides. Pretty prostrate border and rockery plant. Flowers rosy pink, produced in great quantities just above the foliage in late May and early June. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## SALVIA · Meadow Sage

Azurea. A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Pitcheri. One of the most admired plants during the fall months. Large rich gentianblue flowers. 3 to 4 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Pratensis. Lilac-blue flowers from June to September. Grows about 2 feet high. Good border plant. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Virgata nemorosa. Branching spikes of

Virgata nemorosa. Branching spikes of blue flowers from June to October. 2 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### $\mathsf{SAXIFRAGA} \cdot \mathsf{Rockfoil}$

O Cordifolia. This will thrive in any kind of soil and in any position. It grows about 1 foot high, and is admirable for the front of the border or shrubbery, forming a mass of handsome, broad, deep green foliage, which alone renders it useful. Flowers appear very early in the Spring Fine among rocks or ledges. the Spring. Fine among rocks or ledges. 30 cts.each, \$2.00 per 10, \$15.00 per 100. **Decipiens** (Crimson Moss). Dwarf,

mossy plants bearing white flowers in May and June. The green foli-age turns a bronzy crimson in

age turns a bronzy crimson in winter. Splendid rock-plant; prefers light shade. 4 in. 30 cts. each, \$2.00 per 10, \$15.00 per 100. 'rifurcata. Different foliage from the other 'mossie's' and good sprays of snow-white flowers. 5 in. 35 cts. each, \$3.00 for 10.



Rudbeckia purpurea

## SCABIOSA Pincushion Flower

Caucasica (Blue Bonnet). Lovely soft lavender flowers on 1½ to 2-foot stems from June to September. For cutting. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Isaac House New Hybrids. Giant double flowers, richly shaded with amethyst-blue and tones of bright lavender. A strong grower and the long stems make it an ideal cut-flower. 30 cts. each, \$2.00 for 10, \$15.00 pcr 100.

Japonica. Small lavender-blue flowers from July to September. This is a biennial variety, but very valuable for its great quantity of blue flowers produced throughout the Summer. 2 ft. 20 cts. each, \$1.50 for 10, \$9.00 per 100.



Sidalcea

#### SANTOLINA · Lavender-Cotton

© Chamæcyparissus (incana). A sweet-smelling, dwarf, evergreen perennial with delicate silver foliage. Useful as a rock or border plant; also largely used for edgings to flower-beds or walks. 1 ft. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## SIDALCEA · Greek Mallow

Rosy Gem. Erect-growing, more or less branching plants, 2 to 3 feet in height, with bright rose-colored flowers during June and July. This will succeed in any garden soil in a sunny position. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## SILENE · Catchfly

Alpestris. Dwarf rock-plant, dainty, pure white flowers in May and June.
 Saxifraga. A choice alpine of mossy growth. Flowers white, in great profusion

all Summer.

Schafta. A charming border or rock-plant
4 to 6 inches high with masses of bright
pink flowers from July to October.

All Silenes, 25 cts. each, \$1.80 for 10, \$12.00 per 100



Scabiosa caucasica



Salvia azurea

#### SEDUM · Stonecrop

The Sedums may be considered the mainstay of the rock-garden. Given an inch of dirt for their roots and a few drops of water two or three times during the Summer, they will thrive amazingly. Give your other plants the best soil in the rockery but reserve your Sedums for the crevices, dry spots, and poorest places you can find among the rocks. rock has a hollow on top, put a few handfuls of earth there and plant one of the dwarf Sedums and it will be happy and so will the gardener. The varieties we offer below are all distinct from each other and are some of the best varieties in cultivation.

Acre (Golden Moss). Much used for covering graves. Foliage green. Flowers bright yellow. Prostrate, of compact habit, and slowly spreading.
Album browni. Produces pale pink flowers in July. Green foliage. 4 in.
Album murale. Very pale pink flowers and red foliage. Especially attractive in cold weather when foliage turns completely red. 6 in.

@ Album purpureum. Dark foliage; purple stems. Pale pink flowers in July. 8 in.

(a) Altissimum. White flowers in July. Silver foliage. 1 ft.

(a) Anglicum. Pale flesh-pink flowers and

pretty roundish gray-green foliage. Blooms in July. 4 in.



Sedum acre

#### Sedum, continued

Anopetalum. Yellow flowers, 8 inches high, during July. Silvery gray foliage. A fairly strong grower.

© Cruentum. Prostrate grower with pink flowers in July. 6 in.
© Dasyphyllum. Pink flowers in June. Bluish green foliage. 2 in.
© Ewersi. Foliage is glaucous gray. Subtrailing habit. Rose-colored flowers in October. 6 in.

October. 6 in.

Gracile. White flowers in June. Green foliage. 2 in.

• Kamtschaticum. Prostrate grower with glossy rosette-like foliage from which glossy rosette-like foliage from which orange-yellow flowers appear in June. Different from general appearance of Sedums and attractive when not in bloom. 3 in.

© Lineare. Open grower with medium red stems. Green foliage. 6 in.

© Lydium. Very fine rock-plant of prostrate habit. Pink flowers in June. Decidedly attractive bronzy green foliage.

attractive bronzy green foliage.

Nicænse. Greenish white flowers. Plant

Nicænse. Greenish white flowers. Plant is of a large form, growing 15 inches tall. Thick leaves.
Pulchellum. Entirely different from all other Sedums we grow. Light green foliage and lilac-pink flowers in 1½-inch sprays during July. 6 in.
Reflexum. Green, trailing foliage and large yellow flowers in July. 1 ft.



Sedum spectabile

@ Reflexum crestatum. Most peculiar of Sedums. It forms a cockscomb of leaves and never flowers unless normal shoots develop and then the blooms are yellow.

O Replesiana. Dark silver-green foliage.
An upright grower. Yellow flowers in July.

ORupestre. Fine silver foliage in whorls. Dense heads of yellow flowers in July. 6 in.

Sexangulare. Bright yellow, star-like flowers during June and July. Quite attractive when not in bloom. 4 in.
Sieboldi. Round, succulent, glaucous foliage. Bright pink flowers in September. The loveliest of all Sedums.
Spectabile. Erect-growing species with broad, light green foliage and immense heads of showy rose-colored flowers dur-

heads of showy rose-colored flowers during August and September. 1½ ft.

Spectabile, Brilliant. A richly colored form of the preceding, being a bright amaranth-red.

Special Special

© Spurium splendens. A beautiful rosy crimson-flowered sort blooming in July. One of the prettiest of its kind. 9 in.



Spiræa filipendula

#### Sedum, continued

Ternatum. The most satisfactory variety for planting in the shade, for ground carpeting under trees or anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil. White flowers.

© Turkestanicum. White flowers in July. Green foliage 8 inches high. An upright

O Unnamed Variety. Very attractive, compact grower bearing light pink flowers in July. The foliage is red and showy when not in bloom.

All Sedums, 25 cts. each, \$1.80 for 10, \$12.00 per 100

#### SPIRAEA · Meadowsweet

Filipendula (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July. Pretty fern-like foliage. Excellent border plant. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Filipendula flore-pleno. Double white flowers on 1-foot stems. Lovely fern-like foliage. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

#### SPIRAEA · Astilbe Hybrids

Perfectly hardy perennials of easy culture with feathery-like flowers produced on long stems well above the foliage during June and July. They thrive best in a half-shaded, moist position in any good garden soil.

Amethyst. Well-branched spikes of deep violet-purple. End of June.

Betsy Cuperus. Splendid new variety growing 5 feet high. The fine drooping flowerspikes, 2 feet long, show in summer, during some weeks, a great number of white flowers with pink centers.

Kriemhilde. A new variety with feathered spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden.

Mars. Beautiful dark foliage and bright red flowers. 3 ft.

All Spiræas, 40 cts. each, \$3.50 for 10

## STACHYS · Woundwort

Lanata. Fine, old-fashioned cottage-garden plant for edging and useful in rock-garden. Dwarf. Soft silvery foliage. Flowers in-conspicuous. 4 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

5 plants are sold at the 10 rate and 25 plants at the 100 rate



Trollius



Stokesia



Tritoma pfitzeri

#### STATICE · Sea-lavender

**Dumosa.** Novelty. A new perennial variety about  $2\frac{1}{2}$  feet high. Dense clusters of silvery gray flowers. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Latifolia. An attractive and showy plant with tufts of large, long, leathery leaves from which spring large, branched flowerstems with candelabra-like heads, frequently 1½ feet high and 2 feet across, covered with small purple flowers during July and August. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## STOKESIA · Stoke's Aster

Cyanea cærulea. Beautiful light blue flowers are produced profusely in Midsummer and early Autumn on 1½-foot stems. Lovely for cutting or in front of the border. Stokesias are one of our best Summerflowering hardy plants. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

#### THALICTRUM · Meadow-Rue

Dipterocarpum. Flowers of lilac-mauve, brightened by a bunch of lemon-yellow stamens and anthers. Strong growth and about 4 feet high. Dainty flowers are produced in graceful sprays during August and September. 35 cts. each, \$2.50 for 10.

## TEUCRIUM · Germander

© Chamædrys. Glossy green foliage resembling dwarf "boxwood" and may be used in place of boxwood where the latter is not hardy. Can be clipped to suit any height up to 1 foot. 35 cts. each, \$2.50 for 10, \$18.00 per 100.

#### **THERMOPSIS**

Caroliniana. A lovely, lupine-like plant with rich green foliage, 2 feet high. During June and July yellow flowers are produced in racemes 6 to 12 inches long. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## THYMUS · Thyme

- © Citriodorus. The well-known "Lemon Thyme."
- ⊗ Nitidus. A fine compact plant with masses of deep purple flowers. Attractive deep green foliage. 1 ft.
- Serpyllum albus (White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers.
- Serpyllum coccineus. Plants become completely covered with brilliant, crimson-scarlet flowers.
- **Serpyllum lanuginosus** (Woolly-leaved Thyme). Woolly foliage with bright pink flowers.
- Serpyllum splendens. A rapid, dwarfgrowing variety, very hardy, and excellent to cover bare spots; also good for the edge of walks or in the rock-garden.

All Thymus, 30 cts. each, \$2.00 for 10, \$15.00 per 100



Thymus serpyllum lanuginosus

#### TRITOMA · Red-Hot Poker

Pfitzeri. We offer the true type of this variety and we consider it the best we have seen. Color is rich, fiery orange-scarlet. It shows up best when planted in masses, and is very valuable as a cut-flower. They need some protection in Winter. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

## TROLLIUS · Globe-Flower

Beginning to flower in late April, thesc desirable perennials will supply blooms ranging from light lemon-yellow to deep orange-yellow. Favor them with a cool, damp spot in your garden and they will reward you with an abundance of flowers. Under normal growing conditions some varieties will flower again in the late Summer and Fall.

Caucasicus. Extra-large, round, orangeyellow flowers. Blooms in late April and often in the Fall. 1 ft.

Earliest of All. Early and free flowering. Light orange-yellow.

Gold Quelle. Large Globe-Flowers of a fine yellow-orange color. A fine late-flowering

Ledebouri. A deep golden orange variety that blooms shortly after Meteor. The bloom is quite open and has an unusual center—bristle-like rays breaking through the outer petals. Many times this will bloom again in the Fall. A recommended variety.

Ledebouri, Golden Queen. Recent introduction of special merit. Acclaimed in both Europe and America as a choice item for the border with its extra-large golden orange flowers. Very highly recommended. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

Meteor. Very large; deep rich orange. May and June. 3 ft.

All Trollius, except where noted, 35 cts. each, \$2.50 for 10, \$18.00 per 100

#### TUNICA · Tunic Flower

- Saxifraga. A charming little spreading plant 6 to 8 inches high that has minute dark green foliage and is covered with tiny flowers varying from pale to dark pink from June to August. Attractive in the rockery or on the edge of the border. 20 cts. each, \$1.65 for 10, \$10.50 per 100.
- Saxifraga rosea flore-pleno. Norelty. A pretty double-flowering form of the above in which the flowers, besides being double, are also considerably larger and of a deeper color. June to September. 30 cts. cach, \$2.50 for 10.



Tunica saxifraga

## SATISFACTION GUARANTEED OR MONEY BACK

ORDER BLANK

Amount Enclosed,	\$

## PITZONKA'S PANSY FARM

"The Home of the Pansy"
BRISTOL, PA.

	Date		193	
Gentleme	en: Please send the plants listed below to			
Name	Please Print Name			
	ceBox N	No		
City	Street or Rural Route State			
Ship by_	Shipping pointShipping point			
Quantity	NAME OF VARIETY	Dollars	Cents	
	Shipping charges			
	$T \cap T AI$			

## Directions to Customers

#### **ORDERING**

We aim to execute orders as soon as received, but in the rush season slight delays are unavoidable, and when such is the case an acknowledgment will be sent at once. By ordering early and giving a shipping date we will be pleased to ship so that the orders reach their destination on or about the date specified. When no shipping instructions are given, orders are filled in the rotation in which they are received.

#### TERMS

Those desiring to open accounts will please furnish references from three parties with whom they have had credit relations and allow sufficient time for us to investigate, otherwise cash must accompany order.

Remittances should be made by Post Office Money Orders, Drafts on New York or Philadelphia banks, or Express Money Orders, in amount sufficient to cover the complete order. Where it is impossible to obtain these, the letter should be registered. We cannot guarantee receipt of money sent in any other way. We reserve the right to decline C.O.D. orders.

No charge is made for boxes or packing, except on shipments sent Parcel Post prepaid, and the additional cost for packing, and postage on these is covered by the additional 10, 15, and 20 per cent as per table of rates.

In filling out your order, always give shipping directions, and write *Name and Address distinctly* on each and every order.

#### **SHIPPING**

It is customary for our patrons to receive their orders from us in perfect condition. However, there are times when plants arrive slightly withered. When that happens, place only the roots in water, in order to revive them. Never set out a withered plant.

Claims for shortage, etc., must be made within five (5) days after receipt of goods.

#### HOW WE SHIP

All orders are forwarded by Express or Parcel Post, purchaser paying charges. For those of our customers who wish their orders sent by Parcel Post, prepaid, additional charges must be added for special packing and postage. Rates as per states is listed hereon.

# Express and Parcel Post Rates

10 per cent additional to the following states:

Connecticut
Delaware
District of Columbia
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
Virginia
West Virginia

15 per cent additional to the following states:

Indiana
Kentucky
Maine
North Carolina
Ohio
South Carolina
Tennessee

20 per cent additional to the following states:

Alabama Arkansas Florida Georgia Illinois Iowa Kansas Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Dakota Oklahoma South Dakota Texas Wisconsin

## VALERIANA · Garden Heliotrope

Coccinea. Umbels of rose flowers on 1-foot stems from June until October. A splendid plant for bold effects in the wall or rock-garden. Plants, if too large, may be severely cut back without damage. Total height about 2 feet. 20 cts. each, \$1.50 for 10, \$9.00 per 100 10, \$9.00 per 100.

Coccinea alba. White form of the above. 20 cts. each, \$1.50 for 10, \$9.00 per 100.

Officinalis (Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July. Very fragrant. Loves a moist spot. 3 to 4 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

### VERONICA · Speedwell

Amethystina, "True Blue." A splendid rich dark blue. June and July. 15 to 18 in. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Filiformis. Blue-flowered, creeping plant. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Incana. Deep blue flowers with silvery appearance, both in

foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower-beds. 6 in. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Longifolia subsessilis (Japanese Speedwell). The showiest and best of the Speedwells. Forms a bushy plant 2 to 3 feet high, with long, dense spikes of deep blue flowers from July to September. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

© Rupestris. A fine rock-plant growing 3 to 4 inches high. Thickly matted deep green foliage, hidden in Spring under a cloud of bright blue flowers. May. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

© Rupestris nana. Prostrate and creeping.
Deep gentian-blue flowers in late April
and early May. One of the best early
blue rock-plants known. 1 in. 30 cts.
each, \$2.00 for 10, \$15.00 per 100.

© Rupestris nana rosea. Has same habit and flowers at same time as Rupestris nana. The flowers are mauve-pink. 30 cts. each, \$2.00 for 10, \$15.00 per 100.

Spicata. Long spikes of violet-blue flowers from June to August. Fine variety for hardy border. For best results, lift and divide every three years. 2 ft. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

Spicata rosea. Same type as above with delicate pink flowers. 25 cts. each, \$1.80 for 10, \$12.00 per 100.



Thermopsis

## VINCA · Myrtle

Minor. Fine evergreen creeper. A good ground-cover in shady places where grass will not grow. Much used for covering graves. Single light blue flowers. 20 per 100. 20 cts. each, \$1.65 for 10, \$10.50

⊚ Minor alba. The rare, white-flowered form of the variety listed above. 30 cts. cach, \$2.00 for 10, \$15.00 per 100.

#### VIOLA · Tufted Pansies

WIOLA · Turted Pansies
Haslemere Hybrida. An unusual and delightful variety for the rock-garden. Medium-sized, lavender-pink flowers cover the dwarf clumps in the early Summer. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
Jersey Gem. The most valuable bedding Viola yet introduced, blooming from early May to the end of the season. Of compact, sturdy growth. Flowers pure violet, without the slightest shading, and borne on good stems about 6 inches long. Our stock is all propagated from divisions, being of the originator's stock. This variety does not come true from seed. 25 cts. each, \$1.80 for 10, \$12.00 per 100. per 100.

 Maggie Mott. Novelty. Deep lavender, with a center fading to cream with a yellow eye. Violas of the above type are little known in this country. They are little known in this country. They are hardy to cold but should be lightly shaded in the Summer and planted in a moist situation. Blooms the entire sea-

moist situation. Blooms the entire season. Long stems. 35 cts. each, \$3.00 for 10, \$25.00 per 100.

© Purple Glory. A Viola of recent introduction, being of the Jersey Gem type. The flowers are borne on long stems held well above the plants. A difference is shown in the shape of the flower, it being somewhat round. A very beautiful Viola blooming persistently throughout the entire Summer. 25 cts. each, \$1.80 for 10, \$12.00 per 100.

## VIOLETS, Hardy

Blanda (Sweet White Violet). White flowers in April and May. Shade or partial shade. 20 cts. each, \$1.50 for 10, \$9.00 per 100.
Double Russian. This is not suited for forcing under glass, but is perfectly hardy and a gem for the garden or hardy border, producing in early Spring great masses of fine, large, double, deep purple flowers of exquisite fragrance. 35 cts. each, \$2.50 for 10, \$18.00 per 100.
Pedata bicolor (Painted Bird's-foot Violet). A variety of which the upper petals

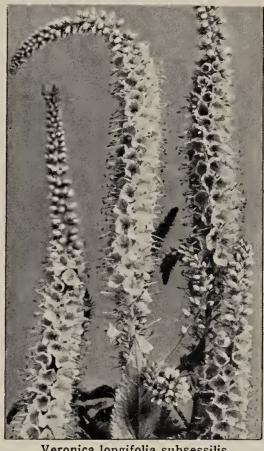
Pedata bicolor (Painted Bird's-foot Violet). A variety of which the upper petals are of a rich purple, the lower ones nearly white. Too much cannot be said of this splendid variety. 25 cts. each, \$1.80 for 10, \$12.00 per 100.
Rosina. Novelty. Exquisite, fragrant, rich rosy pink flowers. It is entirely different from any other Violet. 35 cts. each, \$2.50 for 10, \$18.00 per 100.



Valeriana officinalis



Vinca (Periwinkle)



Veronica longifolia subsessilis



Viola, Jersey Gem



# DELPHINIUMS

ARE indeed are the plants that are as stately as Delphiniums, and still rarer are the plants that are so popular in modern gardens. The rich tones of blue seem to reflect the colors of the sky, and are only enhanced in loveliness by the mauves and pure whites. The flower-spikes are from 4 to 6 feet tall, and covered for almost half their length with blooms. Plants should be set in well-prepared soil in Fall or early Spring; use bonemeal as a plant-food; do not allow seed to form.

## PRIZE-WINNING NAMED DELPHINIUMS

These are from the famous Blackmore & Langdon's named assortment. Like many hybrids, the varieties may not come absolutely true to name, but they do show unusual qualities in color and in size of bloom. Our plants are grown from seed saved from selected plants.

A. J. Moir. Gold Medal winner. Blue; white eye. Semi-double. Blue Gown. Ultramarine-blue; small black eye. Semi-double. D. B. Crane. Deep lavender with white eye. Semi-double. Duchess of Portland. A new and desirable variety. Color deep ultramarine-blue; snow-white eye.

Lady Diana. Sky-blue, lightly touched mauve; white eye-Semi-double.

Lady Guinevere. Mauve; white eye. Large, semi-double flowers. Laura Fairbrother. New. Blooms semi-double, mauve, with small white eye. Extra-long flower-spike.

All Prize-Winning Named Delphiniums, 50 cts. each, \$4.00 for 10 An order for plants must amount to \$2.00 or more

PITZONKA'S Pansy Farm BRISTOL PENNSYLVANIA